

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
AMD												
Am188EA	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
Am188EB	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
Am186EA	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
Am186EB	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
Am188EC	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
Am186EC	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
Am80386DX	QFP-132	soldered	TMS104 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
Am80486DX	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
Am80486DX	SQFP-208	soldered	TMS107 + Hitex XZSA486-S208-PTE	102	100MHz	V1.0	V1.0	6		3		
Am80486DX2	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
Am80486DX5	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
Am80486SX	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
Am80486SX	SQFP-208	soldered	TMS107 + Hitex XZSA486-S208-PTE	102	100MHz	V1.0	V1.0	6		3		
Am80486SX2	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
Am5x86	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
AMD K6-2 100MHz	PGA-321	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
AMD K6-3 100MHz	PGA-321	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
29030	PGA-145	Socketed	TMS480 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
29035	PGA-145	Socketed	TMS480 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
29040	PGA-145	Socketed	TMS480 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
Compaq												
Alpha AXP 21064	PGA-431	socketed	TEK-ALPHA-PGA17-HDW timing only, Contact Emulation Technology		Bus Rate							
CYPRESS												
CY7C601	N/A	S/W only			Bus Rate							
CYRIX												
5x86	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
6x86	PGA-296	Socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
6x86 100MHz	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	

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P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
DALLAS Semiconductor												
80C310	N/A	S/W only	www.tektronix.com/software - ref #066044501	68	100MHz			4		2		
80C320	N/A	S/W only	www.tektronix.com/software - ref #066044501	68	100MHz			4		2		
80C323	N/A	S/W only	www.tektronix.com/software - ref #066044501	68	100MHz			4		2		
83C520	N/A	S/W only	www.tektronix.com/software - ref #066044501	68	100MHz			4		2		
87C520	N/A	S/W only	www.tektronix.com/software - ref #066044501	68	100MHz			4		2		
87C530	N/A	S/W only	www.tektronix.com/software - ref #066044501	68	100MHz			4		2		
Hitachi												
SH-3 "7708"	QFP-144	Soldered	TMS440 + Opt.01 (NEEDS MINI PORTAL)	102	100MHz	V1.0	V1.0		3		3 ¹	
SH-7750	N/A	S/W only	www.tektronix.com/software - ref #066044526	136	100MHz	V1.0	V3.2		4		4 ¹	
64180	N/A	S/W only		68	100MHz			4		2		
6301 X-Series	N/A	S/W only	www.tektronix.com/software - ref #066044502	68	100MHz			4		2		
6301 Y-Series	N/A	S/W only	www.tektronix.com/software - ref #066044502	68	100MHz			4		2		
6303 X-Series	N/A	S/W only	www.tektronix.com/software - ref #066044502	68	100MHz			4		2		
6303 Y-Series	N/A	S/W only	www.tektronix.com/software - ref #066044502	68	100MHz			4		2		
IBM												
PPC403GA	N/A	S/W only	TMS531	102	100MHz	V1.0	V2.0	6		3		
PPC403GC	N/A	S/W only	TMS531	102	100MHz	V1.0	V2.0	6		3		
PPC403GCX	N/A	S/W only	TMS531	102	100MHz	V1.0	V2.0	6		3		
PPC405GP	N/A	S/W only	www.tektronix.com/software - ref #066044527	102	100MHz	V1.0	V3.2	6		3		
PPC601	QFP-304	soldered	TMS540 + Opt. 11 + Opt. 22 + Opt 12	136	100MHz	V1.0	V1.0	8		4		
PPC601	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
PPC603	QFP-240	soldered	TMS540 + Opt. 11 + Opt. 22 + Opt 14	136	100MHz	V1.0	V1.0	8		4		
PPC603	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
PPC603e	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
PPC604	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
PPC604e	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
PPC740	N/A	S/W only	TMS541; Contact Ironwood Electronics for BGA Probe, LA-BGA-740-S-B-01	136	100MHz	V1.01	V1.0		4		4 ¹	
PPC750	N/A	S/W only	TMS541; Contact Ironwood Electronics for BGA Probe, LA-BGA-750-S-B-01	136	100MHz	V1.01	V1.0		4		4 ¹	
PPC750CX/750FX	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹	

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P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
Intel												
IA32/Pentium												
Pentium-75-150	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
Pentium-75-150	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P54C	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P54C	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P54CM	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P54CM	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P54CS	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P54CS	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P55C	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P55C	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
APIC Bus	N/A	GP	TMS801 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
Pentium Pro	PGA-387	socketed	TMS110 + Opt. 01	204	100MHz	V1.01	V1.0	12			<----N/A----->	
P6	PGA-387	socketed	TMS110 + Opt. 01	204	100MHz	V1.01	V1.0	12			<----N/A----->	
Pentium II Processor (66MHz)	Slot 1	socketed	TMS113 + TMSS1A NOTE: IP Controlled, Contact Tektronix Sales Office	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium II (100MHz)	Slot 1	socketed	TMS113 + TMSS1A NOTE: IP Controlled, Contact Tektronix Sales Office	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium II Processor	Slot 2	socketed	TMS113 + TMSS2A NOTE: IP Controlled, Contact Tektronix Sales Office	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium III (100MHz)	SC242	socketed	TMS113 + TMSS1A NOTE: IP Controlled, Contact Tektronix Sales Office	204	200MHz	V1.0	V2.0		6		<----N/A----->	
Pentium III (100MHz)	FC-PGA370	socketed	TMS113 + TMSPGB NOTE: IP Controlled, Contact Tektronix Sales Office; For FSB up to 100MHz	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium III xxxE (100MHz)	FC-PGA370	socketed	TMS113 + TMSPGB NOTE: IP Controlled, Contact Tektronix Sales Office; For FSB up to 100MHz	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium III xxxB (100MHz)	FC-PGA370	socketed	TMS113 + TMSPGB NOTE: IP Controlled, Contact Tektronix Sales Office; For FSB up to 100MHz	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium III xxxEB (100MHz)	FC-PGA370	socketed	TMS113 + TMSPGB NOTE: IP Controlled, Contact Tektronix Sales Office; For FSB up to 100MHz	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium III (133MHz)	FC-PGA370	socketed	TMS115 + TMSPGC NOTE: IP Controlled, Contact Tektronix Sales Office; For FSB above 100MHz	204	200MHz	V1.0	V3.2		6		6 ¹	
Celeron	SC242	socketed	TMS113 + TMSS1A NOTE: IP Controlled, Contact Tektronix Sales	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Celeron	PGA370	socketed	TMS113 + TMSPGA NOTE: IP Controlled, Contact Tektronix Sales	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Celeron	FC-PGA370	socketed	TMS113 + TMSPGB NOTE: IP Controlled, Contact Tektronix Sales	204	100MHz	V1.0	V2.0		6		<----N/A----->	
Pentium III XEON	SC330	socketed	TMS113 + TMSS2A NOTE: IP Controlled, Contact Tektronix Sales	204	200MHz	V1.0	V2.0		6		<----N/A----->	
Public Pentium III	SC242	socketed	TMSS1A + SW-Contact Tektronix Technical Support Center	204	200MHz	v1.0	v2.0		6		6 ¹	
Public Pentium III	SC330	socketed	TMSS2A+ SW-Contact Tektronix Technical Support Center	204	200MHz	v1.0	v2.0		6		6 ¹	
Public Pentium III	PGA370	socketed	TMSPGA+ SW-Contact Tektronix Technical Support Center	204	100MHz	v1.0	v2.0		6		6 ¹	
Public Pentium III	FC-PGA370	socketed	TMSPGB+ SW-Contact Tektronix Technical Support Center;For FSB up to 100MHz	204	100MHz	v1.0	v2.0		6		6 ¹	

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Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with					
								TLA7L/M/N/P/Q		TLA7Axx Modules			
								P6417/P6418	P6434	P6810	P6860	P6880	
Pentium 4	SKT 423	socketed	TMS114 + TMSSW1 NOTE: IP Controlled, Contact Tektronix Sales	408	200MHz	V1.4	V3.1		12			12 ¹	
Pentium 4 Xeon-MP	603PGA	socketed	TMS114 + TMSSF1 NOTE: IP Controlled, Contact Tektronix Sales	408	???	V1.4	V3.1		12			12 ¹	
Pentium 4	478mPGA	socketed	TMS116 + TMSSN1 NOTE: IP Controlled, Contact Tektronix Sales	408	200MHz	v1.0	v3.2		12			12 ¹	
Pentium Xeon	604mPGA	socketed	TMS116 + TMSSG1 NOTE: IP Controlled, Contact Tektronix Sales	408	200MHz	v1.0	v3.2		12			12 ¹	
x86													
8086	DIP-40	socketed	TMS101 + Opt. 01	102	100MHz	V1.0	V1.0	6			3		
8086	DIP-40	soldered	TMS101 + Opt. 01 + 015-0646-00	102	100MHz	V1.0	V1.0	6			3		
8086	PLCC-44	soldered	TMS101 + Opt. 01 + (AC-DIP-PLCC-8086/88, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6			3		
80C86	DIP-40	socketed	TMS101 + Opt. 01	102	100MHz	V1.0	V1.0	6			3		
80C86	DIP-40	soldered	TMS101 + Opt. 01 + 015-0646-00	102	100MHz	V1.0	V1.0	6			3		
80C86	PLCC-44	soldered	TMS101 + Opt. 01 + (AC-DIP-PLCC-8086/88, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6			3		
8088	DIP-40	socketed	TMS101 + Opt. 01	102	100MHz	V1.0	V1.0	6			3		
8088	DIP-40	soldered	TMS101 + Opt. 01 + 015-0646-00	102	100MHz	V1.0	V1.0	6			3		
8088	PLCC-44	soldered	TMS101 + Opt. 01 + (AC-DIP-PLCC-8086/88, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6			3		
80C88	DIP-40	socketed	TMS101 + Opt. 01	102	100MHz	V1.0	V1.0	6			3		
80C88	DIP-40	soldered	TMS101 + Opt. 01 + 015-0646-00	102	100MHz	V1.0	V1.0	6			3		
80C88	PLCC-44	soldered	TMS101 + Opt. 01 + (AC-DIP-PLCC-8086/88, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6			3		
80186	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6			3		
80186	PLCC-68	socketed	TMS102 + Opt. 02	102	100MHz	V1.0	V1.0	6			3		
80186	PLCC-68	soldered	TMS102 + Opt. 01 + 013-0250-00 + 103-0311-00	102	100MHz	V1.0	V1.0	6			3		
80186	LCC-68	socketed	TMS102 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	102	100MHz	V1.0	V1.0	6			3		
80186	QFP-80	soldered	TMS102 + Opt. 01 + (AC-PGA1-QF08-80186/88-NTP-A, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6			3		
80C186	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6			3		
80C186	PLCC-68	socketed	TMS102 + Opt. 02	102	100MHz	V1.0	V1.0	6			3		
80C186	PLCC-68	soldered	TMS102 + Opt. 01 + 013-0250-00 + 103-0311-00	102	100MHz	V1.0	V1.0	6			3		
80C186	LCC-68	socketed	TMS102 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	102	100MHz	V1.0	V1.0	6			3		
80C186	QFP-80	soldered	TMS102 + Opt. 01 + (AC-PGA1-QF08-80186/88-NTP-A, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6			3		
80C186XL	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6			3		
80C186XL	PLCC-68	socketed	TMS102 + Opt. 02	102	100MHz	V1.0	V1.0	6			3		
80C186XL	PLCC-68	soldered	TMS102 + Opt. 01 + 013-0250-00 + 103-0311-00	102	100MHz	V1.0	V1.0	6			3		
80C186XL	LCC-68	socketed	TMS102 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	102	100MHz	V1.0	V1.0	6			3		
80C186XL	QFP-80	soldered	TMS102 + Opt. 01 + (AC-PGA1-QF08-80186/88-NTP-A, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6			3		
80C186EA	PGA-68	socketed	www.tektronix.com/software - ref #066044400	102	100MHz			6			3		
80C186EA	PLCC-68	socketed	www.tektronix.com/software - ref #066044400	102	100MHz			6			3		
80C186EA	PLCC-68	soldered	www.tektronix.com/software - ref #066044400	102	100MHz			6			3		

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80C186EA	LCC-68	socketed	www.tektronix.com/software - ref #066044400	102	100MHz			6		3		
80C186EA	QFP-80	soldered	www.tektronix.com/software - ref #066044400	102	100MHz			6		3		
80C186EB	PLCC-84	soldered	www.tektronix.com/software - ref #066044400	102	100MHz			6		3		
80186EB	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
80186EC	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
80188	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
80188	PLCC-68	socketed	TMS102 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
80188	PLCC-68	soldered	TMS102 + Opt. 01 + 013-0250-00 + 103-0311-00	102	100MHz	V1.0	V1.0	6		3		
80188	LCC-68	socketed	TMS102 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	102	100MHz	V1.0	V1.0	6		3		
80188	QFP-80	soldered	TMS102 + Opt. 01 + (AC-PGA1-QF08-80186/88-NTP-A, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3		
80188	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
80C188	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
80C188	PLCC-68	socketed	TMS102 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
80C188	PLCC-68	soldered	TMS102 + Opt. 01 + 013-0250-00 + 103-0311-00	102	100MHz	V1.0	V1.0	6		3		
80C188	LCC-68	socketed	TMS102 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	102	100MHz	V1.0	V1.0	6		3		
80C188	QFP-80	soldered	TMS102 + Opt. 01 + (AC-PGA1-QF08-80186/88-NTP-A, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3		
80C188XL	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
80C188XL	PLCC-68	socketed	TMS102 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
80C188XL	PLCC-68	soldered	TMS102 + Opt. 01 + 013-0250-00 + 103-0311-00	102	100MHz	V1.0	V1.0	6		3		
80C188XL	LCC-68	socketed	TMS102 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	102	100MHz	V1.0	V1.0	6		3		
80C188XL	QFP-80	soldered	TMS102 + Opt. 01 + (AC-PGA1-QF08-80186/88-NTP-A, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3		
80C188EA	PGA-68	socketed	TMS102 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
80C188EA	PLCC-68	socketed	TMS102 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
80C188EA	PLCC-68	soldered	TMS102 + Opt. 01 + 013-0250-00 + 103-0311-00	102	100MHz	V1.0	V1.0	6		3		
80C188EA	LCC-68	socketed	TMS102 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	102	100MHz	V1.0	V1.0	6		3		
80C188EA	QFP-80	soldered	TMS102 + Opt. 01 + (AC-PGA1-QF08-80186/88-NTP-A, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3		
80C188EB	PLCC-84	soldered	TMS102 + Opt. 01 + (AC-PGA1-PCC5-80186EB, Contact Emulation Technology)	68	100MHz	V1.0	V1.0	4		2		
80188EB	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
80188EC	N/A	S/W only	www.tektronix.com/software - ref #066044400	68	100MHz			4		2		
80286	PGA-68	socketed	TMS103 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
80286	PLCC-68	socketed	TMS103 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
80286	PLCC-68	soldered	TMS103 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2		
80286	LCC-68	socketed	TMS103 + Opt. 01 + 136-1023-00 + 136-0921-00 + 103-0294-00	68	100MHz	V1.0	V1.0	4		2		
80376	PQFP-100	soldered	TMS105 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with					
								TLA7L/M/N/P/Q		TLA7Axx Modules			
								P6417/P6418	P6434	P6810	P6860	P6880	
80386DX	PGA-132	socketed	TMS104 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80386EX	PQFP-132	soldered	TMS106 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80386SX	PQFP-100	soldered	TMS105 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
80486SX	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80486SX	QFP-196	soldered	TMS107 + Opt. 01 + (AC-PGA10-QF15-486SX-NTP, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3			
80486SX	SQFP-208	soldered	TMS107 + (Hitex Dev. Tools QFP Adapter Part Number XZSI486-S208-PTE)	102	100MHz	V1.0	V1.0	6		3			
80486DX	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80486DX	SQFP-208	soldered	TMS107 + (Hitex Dev. Tools QFP Adapter Part Number XZSI486-S208-PTE)	102	100MHz	V1.0	V1.0	6		3			
80486DX-50	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
(chipset mode)	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80486DX2	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80486DX2	SQFP-208	soldered	TMS107 + (Hitex Dev. Tools QFP Adapter Part Number XZSI486-S208-PTE)	102	100MHz	V1.0	V1.0	6		3			
80486DX4	PGA-168	socketed	TMS107 + Opt. 01 + Opt. 11	102	100MHz	V1.0	V1.0	6		3			
80486DX4	SQFP-208	soldered	TMS107 + (Hitex Dev. Tools QFP Adapter Part Number XZSI486-S208-PTE)	102	100MHz	V1.0	V1.0	6		3			
80487SX	PGA-168	socketed	TMS107 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
i960													
i960CA	PGA-168	socketed	TMS161 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
i960CA	QFP-196	soldered	TMS161 + Opt. 01 + (AC-PGA10-QF15-80960CA-NTP, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3			
i960CF	PGA-168	socketed	TMS161 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
i960CF	QFP-196	soldered	TMS161 + Opt. 01 + (AC-PGA10-QF15-80960CA-NTP, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3			
i960Jx	PGA-132	socketed	TMS163 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			
i960Jx	QFP-132	soldered	TMS163 + Opt. 01 + Opt. 12 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			
i960HA	PGA-168	socketed	TMS164 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			
i960HD	PGA-168	socketed	TMS164 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			
i960HT	PGA-168	socketed	TMS164 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			
i960RP	BGA-352	Elastomer	TMS165 + Opt 01 or (for BGA Adapter Contact Emulation Technology)	102	100MHz	V1.1	V2.0	6		3			
i960RD	BGA-352	Elastomer	TMS165 + Opt 01 or (for BGA Adapter Contact Emulation Technology)	102	100MHz	V1.1	V2.0	6		3			
80960CA	PGA-168	socketed	TMS161 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80960CA	QFP-196	soldered	TMS161 + Opt. 01 + (AC-PGA10-QF15-80960CA-NTP, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3			
80960CF	PGA-168	socketed	TMS161 + Opt. 01	102	100MHz	V1.0	V1.0	6		3			
80960CF	QFP-196	soldered	TMS161 + Opt. 01 + (AC-PGA10-QF15-80960CA-NTP, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3			
80960Jx	PGA-132	socketed	TMS163 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			
80960Jx	QFP-132	soldered	TMS163 + Opt. 01 + Opt. 12 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			
80960HA	PGA-168	socketed	TMS164 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3			

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
80960HD	PGA-168	socketed	TMS164 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3		
80960HT	PGA-168	socketed	TMS164 + Opt. 01 + Opt. 22	102	100MHz	V1.01	V1.0	6		3		
80960RP	BGA-352	Elastomer	TMS165 + Opt 01 or (for BGA Adapter Contact Emulation Technology)	102	100MHz	V1.1	V2.0		3		3 ¹	
80960RD	BGA-352	Elastomer	TMS165 + Opt 01 or (for BGA Adapter Contact Emulation Technology)	102	100MHz	V1.1	V2.0		3		3 ¹	
8051/31												
8031	DIP-40	socketed	TMS140 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
8031	DIP-40	soldered	TMS140 + Opt. 01 + 015-0646-00	68	100MHz	V1.0	V1.0	4		2		
8031	PLCC-44	socketed	TMS140 + UPIK44	68	100MHz	V1.0	V1.0	4		2		
8031	PLCC-44	soldered	TMS140 + Opt. 01 + (AC-DIP-PCC-8031/51, Contact Emulation Technology)	68	100MHz	V1.0	V1.0	4		2		
8032	DIP-40	socketed	TMS140 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
8032	DIP-40	soldered	TMS140 + Opt. 01 + 015-0646-00	68	100MHz	V1.0	V1.0	4		2		
8032	PLCC-44	socketed	TMS140 + UPIK44	68	100MHz	V1.0	V1.0	4		2		
8032	PLCC-44	soldered	TMS140 + Opt. 01 + (AC-DIP-PCC-8031/51, Contact Emulation Technology)	68	100MHz	V1.0	V1.0	4		2		
8051	DIP-40	socketed	TMS140 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
8051	DIP-40	soldered	TMS140 + Opt. 01 + 015-0646-00	68	100MHz	V1.0	V1.0	4		2		
8051	PLCC-44	socketed	TMS140 + UPIK44	68	100MHz	V1.0	V1.0	4		2		
8051	PLCC-44	soldered	TMS140 + Opt. 01 + (AC-DIP-PCC-8031/51, Contact Emulation Technology)	68	100MHz	V1.0	V1.0	4		2		
8052	DIP-40	socketed	TMS140 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
8052	DIP-40	soldered	TMS140 + Opt. 01 + 015-0646-00	68	100MHz	V1.0	V1.0	4		2		
8052	PLCC-44	socketed	TMS140 + UPIK44	68	100MHz	V1.0	V1.0	4		2		
8052	PLCC-44	soldered	TMS140 + Opt. 01 + (AC-DIP-PCC-8031/51, Contact Emulation Technology)	68	100MHz	V1.0	V1.0	4		2		
80C152	DIP-48	socketed	TMS140 + 013-0266-00	68	100MHz	V1.0	V1.0	4		2		
80C152	DIP-48	soldered	TMS140 + 013-0266-00	68	100MHz	V1.0	V1.0	4		2		
80C152	PLCC-68	socketed	TMS140 + UPIK68	68	100MHz	V1.0	V1.0	4		2		
80C152	PLCC-68	soldered	TMS140 + 013-0250-00	68	100MHz	V1.0	V1.0	4		2		
80C251	PLCC-44	socketed	TMS143 + Opt.01	68	100MHz	V1.0	V1.0	4		2		
MCS251	PLCC-44	socketed	TMS143 + Opt.01	68	100MHz	V1.0	V1.0	4		2		
80C452	PLCC-68	socketed	TMS140 + UPIK68	68	100MHz	V1.0	V1.0	4		2		
80C452	PLCC-68	soldered	TMS140 + 013-0250-00	68	100MHz	V1.0	V1.0	4		2		
80515	PLCC-68	socketed	TMS140 + UPIK68	68	100MHz	V1.0	V1.0	4		2		
80515	PLCC-68	soldered	TMS140 + 013-0250-00	68	100MHz	V1.0	V1.0	4		2		
80532	PLCC-68	socketed	TMS140 + UPIK68	68	100MHz	V1.0	V1.0	4		2		
80532	PLCC-68	soldered	TMS140 + 013-0250-00	68	100MHz	V1.0	V1.0	4		2		
80535	PLCC-68	socketed	TMS140 + UPIK68	68	100MHz	V1.0	V1.0	4		2		
80535	PLCC-68	soldered	TMS140 + 013-0250-00	68	100MHz	V1.0	V1.0	4		2		
83C152	DIP-48	socketed	TMS140 + 013-0266-00	68	100MHz	V1.0	V1.0	4		2		
83C152	DIP-48	soldered	TMS140 + 013-0266-00	68	100MHz	V1.0	V1.0	4		2		

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with					
								TLA7L/M/N/P/Q		TLA7Axx Modules			
								P6417/P6418	P6434	P6810	P6860	P6880	
83C152	PLCC-68	socketed	TMS140 + UPIK68	68	100MHz	V1.0	V1.0	4		2			
83C152	PLCC-68	soldered	TMS140 + 013-0250-00	68	100MHz	V1.0	V1.0	4		2			
83C452	PLCC-68	socketed	TMS140 + UPIK68	68	100MHz	V1.0	V1.0	4		2			
83C452	PLCC-68	soldered	TMS140 + 013-0250-00	68	100MHz	V1.0	V1.0	4		2			
83C537	PLCC-84	socketed	TMS140 + UPIK84	68	100MHz	V1.0	V1.0	4		2			
83C537	PLCC-84	soldered	TMS140 + 013-0263-00	68	100MHz	V1.0	V1.0	4		2			
8096/196/296													
8096BH	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8096BH	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8096BH	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
8396BH	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8396BH	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8396BH	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
8097BH	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8097BH	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8097BH	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
8097JF	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8097JF	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8097JF	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
8397BH	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8397BH	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8397BH	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
8397JF	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8397JF	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8397JF	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
8797BH	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8797BH	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8797BH	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
8797JF	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
8797JF	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
8797JF	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
80C196KB	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
80C196KB	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
80C196KB	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
80C196KB16	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			
80C196KB16	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2			
80C196KB16	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2			
80C196KC	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2			

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
80C196KC	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
80C196KC	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2		
80C196KD	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
80C196KD	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
80C196KD	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2		
87C196KB16	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
87C196KB16	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
87C196KB16	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2		
87C196KC	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
87C196KC	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
87C196KC	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2		
87C196KD	PGA-68	socketed	TMS141 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
87C196KD	PLCC-68	socketed	TMS141 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
87C196KD	PLCC-68	soldered	TMS141 + Opt. 01 + 013-0250-00 + 103-0311-00	68	100MHz	V1.0	V1.0	4		2		
80C196NP	QFP-100	soldered	TMS142 + Opt. 01 + Opt. 22	102	100MHz	V1.0	V1.0	6		3		
80C196NT	PLCC-68	socketed	TMS142 + Opt. 02 + Opt. 22	102	100MHz	V1.0	V1.0	6		3		
80C296	QFP-100	soldered	TMS144 + Opt.11	68	100MHz	V1.0	V1.0	4		2		
MCS296	QFP-100	soldered	TMS144 + Opt.11	68	100MHz	V1.0	V1.0	4		2		
8085	N/A	S/W only	www.tektronix.com/software - ref #066044500	68	100MHz			4		2		
80C85	N/A	S/W only		68	100MHz			4		2		
IA64/Itanium												
Itanium	PAC-418	socketed	TMS120A+TMSSM2 NOTE: IP Controlled, Contact Tektronix Sales	272	200MHz	v1.6	v3.2		8		8 ¹	
Itanium 2	700PGA	socketed	TMS121 + TMSSK1 NTE: IP Controlled, Contact Tektronix Sales	408	200MHz	v1.0	v3.2		12		12 ¹	

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
Strong ARM												
SA-110	TQFP-144	soldered	Contact Nexus PDG	102	100MHz			6		3		
SA-1100	N/A	S/W only	Contact Nexus PDG	136	100MHz			8		4		
SA-1110	N/A	S/W only	Contact Nexus PDG	136	100MHz			8		4		
SA-1200	N/A	S/W only	Contact Nexus PDG	136	100MHz			8		4		
IXP1200	N/A	S/W only	Contact Nexus PDG	136	100MHz			8		4		
80200	N/A	S/W only	Contact Nexus PDG	136				8		4		
Motorola												
DSP												
5600X	N/A	S/W only	www.tektronix.com/software - ref #066044502	102	100MHz			6		3		
5630X	N/A	S/W only	Contact Nexus PDG	102	100MHz			6		3		
MSC8101	N/A	S/W only	www.tektronix.com/software - ref #066044531	136	100MHz	V1.0	V3.2		4		4 ¹	
680x												
6809e	40 pin DIP	socketed	www.tektronix.com/software - ref #066044523	68	100MHz			4		2		
68HCxx												
68HC11	ALL	S/W only	www.tektronix.com/software - ref #066044503	68	100MHz			4		2		
68HC12	ALL	S/W only	contact technical support - needs mini portal	102	100MHz	V1.01	V1.0	6		3		
68HC16	ALL	S/W only	www.tektronix.com/software - ref #066044504	68	100MHz			4		2		
683xx												
68302LC	N/A	S/W only	www.tektronix.com/software - ref #066044505	68	100MHz			4		2		
68302SC	N/A	S/W only	www.tektronix.com/software - ref #066044505	68	100MHz			4		2		
68302EN	N/A	S/W only	www.tektronix.com/software - ref #066044505	68	100MHz			4		2		
68302PM	N/A	S/W only	www.tektronix.com/software - ref #066044505	68	100MHz			4		2		
68328	N/A	S/W only	www.tektronix.com/software - ref #066044507	102	100MHz			6		3		
68331	QFP-132	soldered	TMS260 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68332	QFP-132	soldered	TMS260 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68340	PGA-145	socketed	TMS260 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
68340	QFP-144	soldered	TMS260 + Opt. 02 + (AC-PGA4-QF10-68340, Contact Emulation Technology)	102	100MHz	V1.0	V1.0	6		3		
68360	PGA-241	socketed	TMS261 + Opt. 01 + Opt. 22	102	100MHz	V1.0	V1.0	6		3		
68360	QFP-240	soldered	TMS261 + Opt. 01 + Opt. 22 + (#5968C, Contact Pomona)	102	100MHz	V1.0	V1.0	6		3		

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
68K												
68000	DIP-64	socketed	TMS201 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
68000	PGA-68	socketed	TMS201 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
68000	PLCC-68	socketed	TMS201 + Opt. 03	68	100MHz	V1.0	V1.0	4		2		
68000	PLCC-68	soldered	TMS201 + Opt. 02 + 013-0250-00 + 103-0312-00	68	100MHz	V1.0	V1.0	4		2		
68EC000	PLCC-68	socketed	TMS201 + Opt. 04	68	100MHz	V1.0	V1.0	4		2		
68EC000	PLCC-68	soldered	TMS201 + Opt. 04	68	100MHz	V1.0	V1.0	4		2		
68HC000	DIP-64	socketed	TMS201 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
68HC000	PGA-68	socketed	TMS201 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
68HC000	PLCC-68	socketed	TMS201 + Opt. 03	68	100MHz	V1.0	V1.0	4		2		
68HC000	PLCC-68	soldered	TMS201 + Opt. 02 + 013-0250-00 + 103-0312-00	68	100MHz	V1.0	V1.0	4		2		
68010	DIP-64	socketed	TMS201 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
68010	PGA-68	socketed	TMS201 + Opt. 02	68	100MHz	V1.0	V1.0	4		2		
68010	PLCC-68	socketed	TMS201 + Opt. 03	68	100MHz	V1.0	V1.0	4		2		
68010	PLCC-68	soldered	TMS201 + Opt. 02 + 013-0250-00 + 103-0312-00	68	100MHz	V1.0	V1.0	4		2		
68020	PGA-114	socketed	TMS202 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68020	QFP-132	soldered	TMS202 + Opt. 03	102	100MHz	V1.0	V1.0	6		3		
68EC020	PGA-100	socketed	TMS202 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
68030	PGA-128	socketed	TMS203 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68030	QFP-132	soldered	TMS203 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
68EC030	PGA-128	socketed	TMS203 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68040	PGA-179	socketed	TMS204 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68040	TQFP	Soldered	TMS204 + Opt. 01+ (For PGA to TQFP adapter,P#8800-0051, Contact JM Engineering)	102	100MHz	V1.0	V1.0	6		3		
68EC040	PGA-179	socketed	TMS204 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68LC040	PGA-179	socketed	TMS204 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68060	PGA-223	socketed	TMS205 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68EC060	PGA-223	socketed	TMS205 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
68LC060	PGA-223	socketed	TMS205 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
M-CORE												
M-Core Eval Board	N/A	S/W only	www.tektronix.com/software - ref #066044508	102	100MHz			6		3		
MMC2001	N/A	S/W only	www.tektronix.com/software - ref #066044508	102	100MHz			6		3		
M200 Core	N/A	S/W only	www.tektronix.com/software - ref #066044508	102	100MHz			6		3		
MMC2107	N/A	S/W only	www.tektronix.com/software - ref #066044524	102	100MHz	V1.01	V3.2		3		3 ¹	
Mcore 56651/2	N/A	S/W only	www.tektronix.com/software - ref #066044508	102	100MHz			6		3		
M300 Core	N/A	S/W only	www.tektronix.com/software - ref #066044508	102	100MHz			6		3		
MC3X0	N/A	S/W only	www.tektronix.com/software - ref #066044525	102	100MHz	V1.01	V3.2		3		3 ¹	
ColdFire												
MCF5202	PQFP-100	Socketed	TMS220 + Opt.11	102	100MHz	V1.0	V1.0	6		3		
MCF5203	PQFP-100	Socketed	TMS220 + Opt.11	102	100MHz	V1.0	V1.0	6		3		
MCF5204	TQFP-100	Socketed	TMS221 + Opt.11	102	100MHz	V1.0	V1.0	6		3		
MCF5206	PQFP-160	soldered	TMS222 + Opt. 01	102	100MHz	V1.1	V2.0		3		3 ¹	
MCF5206e	PQFP-160	soldered	TMS222 + Opt. 02	102	100MHz	V1.1	V2.0		3		3 ¹	
PowerPC												
MPC505	N/A	S/W only	TMS550	102	100MHz	V1.0	V1.0		3		3 ¹	
MPC509	N/A	S/W only	TMS550	102	100MHz	V1.0	V1.0		3		3 ¹	
MPC555/565	N/A	S/W only	www.tektronix.com/software - ref #066044529	102	100MHz	V1.0	V3.2		3		3 ¹	
MPC601	QFP-304	soldered	TMS540 + Opt. 11 + Opt. 22 + Opt. 12	136	100MHz	V1.0	V1.0	8		4		
MPC601	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
MPC603	QFP-240	soldered	TMS540 + Opt. 11 + Opt. 22 + Opt. 13	136	100MHz	V1.0	V1.0	8		4		
MPC603	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
MPC603e	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
MPC603ev	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
MPC604	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
MPC604e	N/A	S/W only	TMS540	136	100MHz	V1.0	V1.0	8		4		
MPC740	N/A	S/W only	TMS541; Contact Ironwood Electronics for BGA Probe, LA-BGA-740-S-B-01	136	100MHz	V1.01	V1.0		4		4 ¹	
MPC750	N/A	S/W only	TMS541; Contact Ironwood Electronics for BGA Probe, LA-BGA-750-S-B-01	136	100MHz	V1.01	V1.0		4		4 ¹	
MPC745	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹	
MPC755	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹	
MPC801	N/A	S/W only	TMS561	102	100MHz	V1.01	V2.0		3		3 ¹	
MPC821	N/A	S/W only	TMS560; for BGA Probe, BCP-357-2BG019Z-MPC860-1-TEK-PN, Contact Emulation Technology	102	100MHz	V1.1	V1.0		3		3 ¹	
MPC823/823E	N/A	S/W only	TMS561; for BGA Probe, LA-BGA-850-Z-B-01, Contact Ironwood Electronics	102	100MHz	V1.01	V2.0		3		3 ¹	
MPC850	N/A	S/W only	TMS561; for BGA Probe, LA-BGA-850-Z-B-01, Contact Ironwood Electronics	102	100MHz	V1.01	V2.0		3		3 ¹	

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with					
								TLA7L/M/N/P/Q		TLA7Axx Modules			
								P6417/P6418	P6434	P6810	P6860	P6880	
MPC860/862/855T/857DSL/857T	N/A	S/W only	TMS560; for BGA Probe, BCP-357-2BG019Z-MPC860-1-TEK-PN, Contact Emulation Technology	102	100MHz	V1.1	V1.0		3		3 ¹		
MPC8240/8241/8245	N/A	S/W only	Contact Nexus PDG - NEX-MPC824X										
MPC8260/8250/8255/8264/8265/8266/8260A/8264A/8265A/8266A	N/A	S/W only	TMS562A; for BGA Probe, LA-BGA-8260-S-B-02, Contact Ironwood Electronics	136	100MHz	V1.2	V3.2		4		4 ¹		
MPC7400	N/A	S/W only	www.tektronix.com/software - ref #066044528	136	100MHz	V1.0	V2.0		4		4 ¹		
MPC7410	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹		
MPC7450	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹		
MPC7441	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹		
MPC7445	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹		
MPC7451	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹		
MPC7455	N/A	S/W only	TMS546	136	200MHz	V1.1	V3.2		4		4 ¹		
NEC													
V853/854	N/A	S/W only	www.tektronix.com/software - ref #066044509	102	100MHz			6		3			
Rockwell													
6502	N/A	S/W only	www.tektronix.com/software - ref #066044510	68	100MHz			4		2			
65802	N/A	S/W only	www.tektronix.com/software - ref #066044510	68	100MHz			4		2			
Siemens													
80C161	N/A	S/W only	Contact Herakom	68	100MHz			4		2			
80C163	N/A	S/W only	Contact Herakom	68	100MHz			4		2			
80C164	N/A	S/W only	Contact Herakom	68	100MHz			4		2			
80C165	N/A	S/W only	Contact Herakom	68	100MHz			4		2			
80C166	N/A	S/W only	Contact Herakom	68	100MHz			4		2			
80C167	N/A	S/W only	Contact Herakom	68	100MHz			4		2			
80C167	N/A	S/W only	Contact Herakom	68	100MHz			4		2			
STMicroelectronics													
ST10-1xx	N/A	S/W only	Contact Herakom	102	100MHz			6		3			
ST10-2xx	N/A	S/W only	Contact Herakom	102	100MHz			6		3			
TEMIC													

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
ERC32	N/A	S/W only	Contact Herakom	136	100MHz			8		4		
TSC695E	N/A	S/W only	Contact Herakom	136	100MHz			8		4		
Texas Instruments												
C2000												
TMS320C2XLP	N/A	S/W only	www.tektronix.com/software - ref #066044517	102	100MHz			6		3		
TMS320C203	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
TMS320C206	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
TMS320C207	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
TMS320C209	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
TMS320C27xx	N/A	S/W only	COULDNT FIND SOFTWARE ON M:/ DRIVE	102	100MHz			6		3		
C5000												
TMS320C542	N/A	S/W only	www.tektronix.com/software - ref #066044519	68	100MHz			4		2		
TMS320C542	N/A	S/W only	www.tektronix.com/software - ref #066044519	68	100MHz			4		2		
TMS320C548	N/A	S/W only	www.tektronix.com/software - ref #066044519	68	100MHz			4		2		
TMS320C549	N/A	S/W only	www.tektronix.com/software - ref #066044519	68	100MHz			4		2		
C6000												
TMS320C6201	N/A	S/W only	www.tektronix.com/software - ref #066044532 - for BGA Probe, BCP-0452-2BG026Z-TMS320C6-TEK, Contact Emulation Technology	102	200MHz	V1.11	V2.0		3			3 ¹
TMS320C6701	N/A	S/W only	TMS710; for BGA Probe, BCP-0452-2BG026Z-TMS320C6-TEK, Contact Emulation Technology	102	200MHz	V1.11	V2.0		3			3 ¹
TMS320C6211	N/A	S/W only	TMS711	102	100MHz	V1.01	V3.2		3			3 ¹
TMS320C6711	N/A	S/W only	TMS711	102	100MHz	V1.01	V3.2		3			3 ¹

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
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P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
C2x/3x/4x/5x												
TMS32020	PGA-68	socketed	www.tektronix.com/software - ref #0660445220	68	100MHz			4		2		
TMS32020	PLCC-68	socketed	www.tektronix.com/software - ref #0660445220	68	100MHz			4		2		
TMS320C25	PGA-68	socketed	www.tektronix.com/software - ref #0660445220	68	100MHz			4		2		
TMS320C25	PLCC-68	socketed	www.tektronix.com/software - ref #0660445220	68	100MHz			4		2		
TMS320C26	PLCC-68	socketed	www.tektronix.com/software - ref #0660445220	68	100MHz			4		2		
TMS320C30	PGA-181	socketed	TMS702 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
TMS320C31	QFP-132	soldered	TMS702 + Opt. 02	102	100MHz	V1.0	V1.0	6		3		
TMS320C32	N/A	S/W only	Contact Herakom (Probe Adaptor Available for 144PQFP)	102	100MHz			6		3		
TMS320C40	N/A	S/W only	www.tektronix.com/software - ref #066044521	102	100MHz			6		3		
TMS320C50	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
TMS320C51	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
TMS320C52	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
TMS320C53	N/A	S/W only	www.tektronix.com/software - ref #066044522	102	100MHz			6		3		
Tsquare												
TS701	N/A	S/W only	www.tektronix.com/software - ref #066044511	136	100MHz			8		4		
TS702	N/A	S/W only	www.tektronix.com/software - ref #066044511	136	100MHz			8		4		
Zilog												
Z80	DIP-40	socketed	TMS501 + Opt. 01	68	100MHz	V1.0	V1.0	4		2		
Z80	DIP-40	soldered	TMS501 + Opt. 01 + 015-0646-00	68	100MHz	V1.0	V1.0	4		2		
Z180	N/A	S/W only	www.tektronix.com/software - ref #066044515	102	100MHz			6		3		
Bus Support												
General Purpose Buses												
GPIB		S/W only	www.tektronix.com/software - ref #066044516	68	100MHz			4		2		
VME			NEX-VME Contact Nexus PDG	102	100MHz			6		3		
ISA			NEX-ISA Contact Nexus PDG	102	100MHz			6		3		
EISA			NEX-EISA Contact Nexus PDG	102	100MHz			6		3		
Micro Channel			NEX-MCA Contact Nexus PDG	102	100MHz			6		3		

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

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Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
Memory Buses												
SIMM	72-Pin	socketed	NEX-SIMM72 Contact Nexus PDG	102	100MHz			6		3		
S-DIMM	168-Pin	socketed	NEX-SDIMM168 Contact Nexus PDG	136	100MHz				4		4 ¹	
PC-100	168-Pin	socketed	Contact Nexus PDG	136	100MHz				4		4 ¹	
PC-133	168-Pin	socketed	Contact Nexus PDG	136	200MHz				4		4 ¹	
DDR200/DDR266 Timing Only	184-pin	socketed	Timing Only Contact Nexus PDG	136	100MHz				4		4 ¹	
DDR200 State and Timing read or write	184-pin	socketed	State Read or Write Contact Nexus PDG	136	200MHz				4		4 ¹	
DDR200 State and Timing read and write	184-pin	socketed	State Read and Write Contact Nexus PDG	272	200MHz				8		8 ¹	
DDR266 State and Timing read or write	184-pin	socketed	State Read Or Write Contact Nexus PDG	272	200MHz				8		8 ¹	
DDR266 State and Timing read and write	184-pin	socketed	State Read and Write Contact Nexus PDG	408	200MHz				12		12 ¹	
DDR333 State and Timing read and write	184-pin	socketed	NEX-DDRHS DDR333 Timing, State Read and Write Contact Nexus PDG	272	450MHz						8	
DDRII 400	184-pin	socketed	NEX-DDRHS DDRII400 Timing, State Read and Write Contact Nexus PDG									
QDR			NEX-QDR Contact Nexus PDG									
Rambus -Direct	RIMM	socketed	TMS810 + Opt 01	238	100MHz	V2.0	V2.0		7		7 ¹	
PCI Buses												
PCI			NEX-PCI Contact Nexus PDG	102	100MHz			6		3		
PCI32 @ 3V			NEX-PCI32EXHD3 Contact Nexus PDG	102	100MHz				3		3 ¹	
PCI32 @ 5V			NEX-PCI32EXHD5 Contact Nexus PDG	102	100MHz				3		3 ¹	
PCI64 @ 3V			NEX-PCI64EXHD3 Contact Nexus PDG	102	100MHz				3		3 ¹	
PCI64 @ 5V			NEX-PCI64EXHD5 Contact Nexus PDG	102	100MHz				3		3 ¹	
PCI-SW 32 & 64 bit		SW only	NEX-PCISW Contact Nexus PDG	102	100MHz			6		3		
PCI-X			NEX-PCIX Contact Nexus PDG	102	200MHz				3		3 ¹	
PMC			NEX-PMC 32 bit Mezzanine PCI, Contact Nexus PDG	68	100MHz			4		2		
PMC64			NEX-PMC64 32 and 64 bit Mezzanine PCI, Contact Nexus PDG	102 or 136	100MHz				4		4 ¹	
Cardbus			NEX-CARDBUS Contact Nexus PDG	68	100MHz			4		2		
Compact PCI			NEX-CPCI Contact Nexus PDG	102	100MHz				3		3 ¹	
PCMCIA			NEX-PCMCIA Contact Nexus PDG	68	100MHz			4		2		
PC-104			Contact Nexus PDG	68 + 102	100MHz			10		5		

Tektronix Processor and Bus Support for TLA Family Logic Analyzers

P6417/6418 - 17 channel general-purpose probe
P6434 - 34 channel high density mictor probe

P6810 - 34 channel general purpose probe
P6860 - 34 channel high density compression single-ended probe
P6880 - 34 channel high density compression differential probe

Device	Package	Usage	Order These Items	Logic Analyzer Channels Required	Logic Analyzer State Speed	TMS Version	TLA App SW Version	Logic Analyzer Probes Required For use with				
								TLA7L/M/N/P/Q		TLA7Axx Modules		
								P6417/P6418	P6434	P6810	P6860	P6880
Serial Buses												
IEEE-1394	N/A	N/A	TMS871 + Opt. 01	68	100MHz	V1.01	V3.0		2		2 ¹	
USB 2.0/1.1	N/A		USB-2XP Contact Crescent Heart Software	34 or 68	100MHz				2		2 ¹	
USB 1.1	N/A		USB-XLC Contact Crescent Heart Software	34 or 68	100MHz				2		2 ¹	
1553A/B	N/A	N/A		102	100MHz			6		3		
Specialized Buses												
APIC Bus (Intel)			TMS801 + Opt. 01	102	100MHz	V1.0	V1.0	6		3		
I2C	N/A	S/W only			100MHz			6		3		
Mil-1750A Generic	N/A	S/W only			100MHz			6		3		
SCSI I / II / III			BP-SCS320; Contact Bus Probes									
Infiniband			BP-INF2500; Contact Bus Probes									
Serial ATA	N/A	N/A	SATA-1 Contact Crescent Heart Software	102 or 136	100 MHz			4	2			
Serial ATA II	N/A	N/A	SATA-2 Contact Crescent Heart Software									
RapidIO	N/A	S/W only	TMS805	136+136	450MHz		V4.2 SP1				1 to 4	
Utopia Bus (L1/L2)	N/A	S/W only	TMS822	34+34	100MHz	V1.02	V3.2		2		2 ¹	
Utopia Bus (L3)	N/A	S/W only	TMS833	68+68	200MHz	V1.0	V3.2		2		2 ¹	
Hypertransport	N/A	S/W only	TMS855	68+68	450MHz	V1.0	v4.2				4	
PCI Express	Midbus or Slot		TMS817	272	450MHz	V1.0	v4.2					
Video Buses												
AGP	N/A	socketed	TMS806 + Opt. 01	136	100MHz	V1.01	V2.0		3		3 ¹	
AGP 4X TIMING	N/A	socketed	TMS807 Timing support	102	100MHz	V1.03	V2.0		3		3 ¹	
AGP 4X STATE	N/A	socketed	TMS808 State Support	1X136 + 1X102	200MHz	V1.06	V3.1		5		5 ¹	
AGP 3.0	N/A	socketed	TMS809 State and Timing Support	408	100MHz	v1.0	v4.2		12		12 ¹	
Probe Accessories												
Mictor Breakout			NEX-HDEXT Contact Nexus PDG									
Mictor to 20-pin header			NEX-HD20 Contact Nexus PDG									
Mictor Swizzle Board			NEX-HDSWIZ Contact Nexus PDG									
020-2455-00			17 channel Compression-on-PC to Mictor adapter									
020-2456-00			34 channel Compression-on-PCB to Mictor adapter									
020-2457-00			34 channel Mictor-on-PCB to Compression probe adapter									

Note 1: To use P6860 probes, purchase one 34 channel Mictor-on-PCB to P6860 Compression Adapter (Tek P/N: 020-2457-00) per probe

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Supports Organized by Architecture

ARM											
TMS470 -TI	N/A	S/W only	Contact Dragonfly Software Development	102	100MHz			6		3	
ARM7TDMI Development Board		S/W only	Contact Dragonfly Software Development	102	100MHz			6		3	
ARM7T	N/A	S/W only	Contact Dragonfly Software Development	102	100MHz			6		3	
ARM7TDMI	N/A	S/W only	Contact Dragonfly Software Development	102	100MHz			6		3	
ARM9	N/A	S/W only	Contact Dragonfly Software Development	102	100MHz			6		3	
ARM9e	N/A	S/W only	Contact Dragonfly Software Development	102	100MHz			6		3	
ARM -ETM	N/A	S/W only	Embedded Trace Macrocell - Contact Dragonfly Software Development	34	Bus Rate				1		1 ¹
AMBA-ASB	N/A	S/W only	Contact Dragonfly Software Development	102	100MHz			6		3	
AHB	N/A	S/W only	Contact Dragonfly Software Development	102	Bus Rate			6		3	
SA-110	TQFP-144	soldered	Contact Nexus PDG	102	100MHz			6		3	
SA-1100	N/A	S/W only	Contact Nexus PDG	136	100MHz			8		4	
SA-1110	N/A	S/W only	Contact Nexus PDG	136	100MHz			8		4	
SA-1200	N/A	S/W only	Contact Nexus PDG	136	100MHz			8		4	

MIPS (incl. IDT, QED, LSI Logic, NEC, Performance Semiconductor, Siemens, Toshiba)											
R3051	PGA-88	socketed	TMS420 + Opt. 01	102	100MHz		V1.0	V1.0	6		3
R3051	PLCC-84	socketed	TMS420 + Opt. 02	102	100MHz		V1.0	V1.0	6		3
R3052	PGA-88	socketed	TMS420 + Opt. 01	102	100MHz		V1.0	V1.0	6		3
R3052	PLCC-84	socketed	TMS420 + Opt. 02	102	100MHz		V1.0	V1.0	6		3
R3081	PGA-88	socketed	TMS420 + Opt. 01	102	100MHz		V1.0	V1.0	6		3
R3081	PLCC-84	socketed	TMS420 + Opt. 02	102	100MHz		V1.0	V1.0	6		3
R4000PC	PGA-179	socketed	CHS301SP Contact Crescent Heart Software	102	100MHz				6		3
R4000MC/SC	PGA-447	S/W only	CHS951SP Contact Crescent Heart Software	102	100MHz				6		3
R4000MC/SC	PGA-447	S/W only	CHS951SP Including Cache Bus Contact Crescent Heart Software	204	100MHz				12		6
VR4200	PGA-179	socketed	CHS301SP Contact Crescent Heart Software	102	100MHz				6		3
VR4200	PQFP-208	soldered	CHS310SP Contact Crescent Heart Software	102	100MHz				6		3
VR4300	PQFP-120	soldered	CHS312SP Contact Crescent Heart Software	102	100MHz				6		3
VR4310	N/A	S/W only	CHS304 Contact Crescent Heart Software	102	100MHz				6		3
R4400PC	PGA-179	socketed	CHS301SP Contact Crescent Heart Software	102	100MHz				6		3
R4400MC/SC	PGA-447	S/W only	CHS951SP Contact Crescent Heart Software	102	100MHz				6		3
R4400MC/SC	PGA-447	S/W only	CHS951SP Including Cache Bus Contact Crescent Heart Software	204	100MHz				12		6
R4600	PGA-179	socketed	CHS301SP Contact Crescent Heart Software	102	100MHz				6		3
R4600	MQAD-208	soldered	CHS305SP Contact Crescent Heart Software	102	100MHz				6		3
R4640	PQFP-128	soldered	CHS407SP Contact Crescent Heart Software	68	100MHz				4		2

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R4640	MQUAD-128	soldered	CHS407SP Contact Crescent Heart Software	68	100MHz			4		2		
R4650 32-bit Bus	MQUAD-208	soldered	CHS413SP Contact Crescent Heart Software	68	100MHz			4		2		
R4650 64-bit Bus	MQUAD-208	soldered	CHS414SP Contact Crescent Heart Software	102	100MHz			6		3		
R4700	PGA-179	socketed	CHS301SP Contact Crescent Heart Software	102	100MHz			6		3		
R4700	MQUAD-208	soldered	CHS305SP Contact Crescent Heart Software	102	100MHz			6		3		
R5000 ext. cache	PGA-223	S/W only	CHS131 Contact Crescent Heart Software	136	100MHz			8		4		
R5000 no-cache	PGA-223	S/W only	CHS130 Contact Crescent Heart Software	102	100MHz			6		3		
R5000 ext. cache	BGA-272	S/W only	CHS131 Contact Crescent Heart Software	136	100MHz			8		4		
R5000 no-cache	BGA-272	S/W only	CHS130 Contact Crescent Heart Software	102	100MHz			6		3		
RM5230/1	PQUAD-128	soldered	CHS420SP Contact Crescent Heart Software	68	100MHz			4		2		
RM5260/1	PQUAD-208	soldered	CHS422SP Contact Crescent Heart Software	102	100MHz			6		3		
RM5270/1 no-cache		S/W only	CHS134SP Contact Crescent Heart Software	102	Bus Rate			6		3		
RM5270/1 ext-cache	BGA-304	socketed	CHS135SP Contact Crescent Heart Software	136	Bus Rate				4		4 ¹	
VR5432 w/o MOR's	PQFP-208	Soldered	CHS440SP Contact Crescent Heart Software	68	100MHz			4		2		
VR5432 with MOR's	PQFP-208	Soldered	CHS442SP Contact Crescent Heart Software	68	100MHz			4		2		
VR5432, R43K bus	PQFP-208	Soldered	CHS444SP Contact Crescent Heart Software	68	100MHz			4		2		
VR5464 w/o MOR's	BGA-272	S/W only	CHS146 Contact Crescent Heart Software	102	100MHz			6		3		
VR5432 with MOR's	BGA-272	S/W only	CHS148 Contact Crescent Heart Software	102	100MHz			6		3		
RM7000 w/o MOR's	BGA-304	Socketed	CHS151 Contact Crescent Heart Software	136	Bus Rate				4		4 ¹	
RM7000 with MOR's	BGA-304	Socketed	CHS153 Contact Crescent Heart Software	136	Bus Rate				4		4 ¹	
RC32364	TQFP-144	soldered	CHS403SP Contact Crescent Heart Software	68	100MHz			4		2		
RC6474	PQUAD-128	soldered	CHS407SP Contact Crescent Heart Software	68	100MHz			4		2		
RC6475, 32bit bus	PQUAD-208	soldered	CHS413SP Contact Crescent Heart Software	68	100MHz			4		2		
RC6475, 64/32bit bus	PQUAD-208	soldered	CHS414SP Contact Crescent Heart Software	102	100MHz			6		3		
Socket 7												
AMD K6-2 100MHz	PGA-321	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
6x86	PGA-296	Socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
6x86 100MHz	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P54C	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
P55C	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
Pentium	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	
Winchip	PGA-296	socketed	TMS109A + Opt. 01	136	100MHz	V1.1	V2.0		4		4 ¹	