

56 PIN BGA SOCKET ADAPTER

Model : PA56BGA48DE-TO-7.7X9

These adapters connect the pins of a 56 ball BGA device to a 48 pin DIP equivalent. They accept a BGA device and plug into a DIP socket.



Order No.

▶ PA56BGA48DE-TO-7.7X9

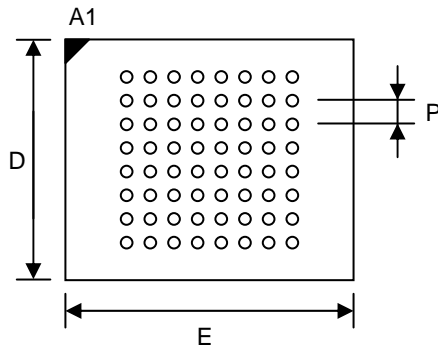
Socket manufacture (Texas Instruments), Socket type (Open)

The PA56BGA48DE-TO-7.7X9 socket adapter accepts with the device family below :

INTEL GE28F320W18
INTEL GE28F640W18
INTEL GE28F128W18

* Note : This device should be used in ONLY 1.8V

The BGA socket accepts packages with the dimensions listed below :



D	7.7 mm
E	9.0 mm
Pitch	0.8 mm

The following chart shows the connections from the BGA socket to the adapter's DIP plug.

BGA56	DIP48	DIP48	BGA56
* Note 1	1	48	C3
C4	2	47	B3
D7	3	46	C6
C5	4	45	A6
A5	5	44	* Note 3
E7	6	43	B6
E2	7	42	D4
F2	8	41	D1
F3	9	40	D2
D5	10	39	C1
F4	11	38	B1
F5	12	37	A1
F6	13	36	C2
G7	14	35	B2
* Note 2	15	34	* Note 2
G1	16	33	A2
E3	17	32	C7
G3	18	31	A7
E4	19	30	B7
G5	20	29	A8
E5	21	28	B8
E6	22	27	C8
F7	23	26	D8
F8	24	25	E8

* Note 1
BGA – E1, G6

* Note 2
BGA – A3, F1, G2, G8

* Note 3
BGA – A4, B4, B5, D6, G4



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Page 1 of 1
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