

56 PIN BGA SOCKET ADAPTER

Model : PA56BGA48D-1-3O-8X10

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.

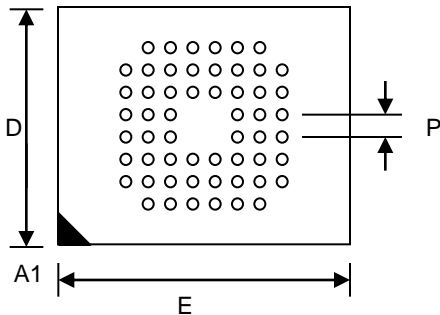
Order No.

► PA56BGA48D-1-3O-8X10

The PA56BGA48D-1-3O-8X10 socket adapter accepts with the device family below :
Modified for 34HF3244C

SST SST34HF1601C / 1621C / 1641C
SST SST34HF1641D / 1681D
SST SST34HF1621S / 1641S
SST34HF1621S / 1641S

The BGA socket accepts packages with the dimensions listed below :



D	8.0 mm
E	10.0 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
B8	1	48	E8
D7	2	47	-
C7	3	46	* Note 1
B7	4	45	F7
A7	5	44	G7
D6	6	43	H7
C6	7	42	E6
A6	8	41	F6
B6	9	40	H6
E7	10	39	G6
A5	11	38	F5
C8	12	37	* Note 2
D8	13	36	H4
C4	14	35	F4
G1	15	34	G3
C3	16	33	H3
D3	17	32	F3
A2	18	31	E3
B2	19	30	H2
C2	20	29	G2
D2	21	28	F2
B1	22	27	* Note 1
C1	23	26	F1
D1	24	25	E1

* Note 1
BGA – A3, B3, E2, G8

* Note 2
BGA – A4, B4, B5, G4, G5, H5, F8