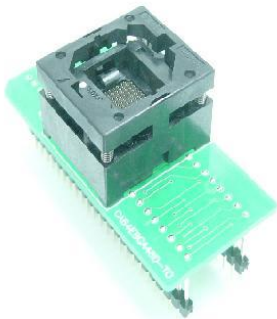


64 PIN BGA SOCKET ADAPTER

Model : HA64BGA48DH

These adapters connect the pins of a 64 ball BGA device to a 48 pin DIP equivalent. They accept a BGA device and plug into a DIP socket.



Order No.

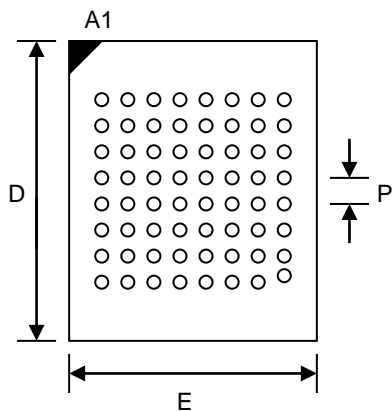
► HA64BGA48DH

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

The HA64BGA48DH Socket adapter accepts with the device family below :

INTEL 28F320J3D
INTEL 28F640J3D
INTEL 28F128J3D

The BGA socket accepts packages with the dimensions listed below :



D	13.0 mm
E	10.0 mm
Pitch	1.0 mm

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

BGA64	DIP48	DIP48	BGA64
G1	1	48	H8
C7	2	47	C8
B7	3	46	B8
A7	4	45	A8
A4	5	44	* Note 2
B4	6	43	G8
E7	7	42	D8
G7	8	41	D7
H5	9	40	C5
F5	10	39	B5
F4	11	38	A5
F3	12	37	C4
E3	13	36	D3
E1	14	35	C3
* Note 1	15	34	* Note 1
H7	16	33	B3
G6	17	32	A3
G5	18	31	C2
E5	19	30	A2
E4	20	29	D2
G3	21	28	D1
E2	22	27	C1
F2	23	26	B1
F8	24	25	A1

* Note 1
BGA – B2, H1, H4, H6

* Note 2
BGA – A6, D4, F1, H3, G4