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With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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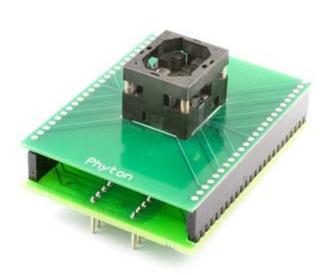






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DIP40/BGA64 specialized adapter for FLASH memory. Device package dimensions: 9.0 x 7.0 x 1.2 mm, 0.8 mm pitch

Click the programmer model below to get an appropriate list of the devices supported by the adapter:

- ChipProg+
- ChipProg-40
- ChipProg-48, ChipProg-G4

Adapter Connection Table:

DIP-40	BGA-64	U1, 74HC573	U2, 74HC573	C1, 150pF	C2, 0.1uF
1			,		,
2					
3		11	11	1	
4	B4				
5					
6					
7	A5				
8	C4				
9	A4				
10	A2				
11	B2				
12	C2				
13	D2				
14	B1				
15	C1				
16	D1				
17	E1				
18					
19					

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20 E2,G8 1, 10 1, 10 2 2 21 F1 1 2 2 22 F2 2	AE-B56-SP1								
21 F1 22 F2 23 G2 2 24 H2 2 25 E3 3 26 F3 3 27 H3 4 28 G3 4 29 F4 5 30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 12 D8 13 B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19	20	E2,G8	1, 10	1, 10	2	2			
23 G2 2 24 H2 2 25 E3 3 26 F3 3 27 H3 4 28 G3 4 29 F4 5 30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 12 D8 13 B8 12 D7 13 B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19	21	F1							
24 H2 2 25 E3 3 26 F3 3 27 H3 4 28 G3 4 29 F4 5 30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 13 40 G5,G4,G1 20 20 1 D8 13 13 B8 12 12 D7 13 13 B7 15 15 A7 16 17 C6 18 A6 19	22	F2							
25 E3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	23	G2	2						
26 F3 3 27 H3 4 28 G3 4 29 F4 5 30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 12 D8 13 13 B8 12 12 D7 13 13 C7 14 14 B7 15 15 A7 16 17 C6 18 A6 A6 19	24	H2		2					
27 H3 4 28 G3 4 29 F4 5 30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 40 G5,G4,G1 20 20 1 D8 13 B8 12 13 D7 13 7 14 B7 15 7 15 A7 16 7 16 D6 17 7 17 C6 18 A6 19	25	E3	3						
28 G3 4 29 F4 5 30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 12 D8 13 13 B8 12 13 D7 13 13 C7 14 14 B7 15 15 A7 16 16 D6 17 17 C6 18 A6 A6 19	26	F3		3					
29 F4 5 30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 12 D8 13 13 B8 12 13 D7 13 13 C7 14 14 B7 15 15 A7 16 16 D6 17 17 C6 18 A6 19	27	Н3	4						
30 H4 5 31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 12 D8 13 12 D8 13 13 B8 12 12 D7 13 13 C7 14 15 A7 16 16 D6 17 17 C6 18 A6 A6 19 19	28	G3		4					
31 F5 6 32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 40 G5,G4,G1 20 20 1 12 12 D8 13 13 B8 12 12 D7 13 13 C7 14 14 B7 15 15 A7 16 16 D6 17 17 C6 18 A6 A6 19	29	F4	5						
32 G6 6 33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 12 40 G5,G4,G1 20 20 1 12 12 13 13 B8 12 13 12 D7 13 13 13 C7 14 14 14 B7 15 15 15 A7 16 16 16 D6 17 17 17 C6 18 18 18 A6 19 19 19	30	H4		5					
33 H6 7 34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 40 G5,G4,G1 20 20 1 12 12 D8 13 13 B8 12 12 D7 13 13 C7 14 14 B7 15 15 A7 16 16 D6 17 17 C6 18 19	31	F5	6						
34 F6 7 35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 10 40 G5,G4,G1 20 20 1 12 12 12 D8 13 13 13 B8 12 12 12 D7 13 13 13 C7 14 14 14 B7 15 15 15 A7 16 16 16 D6 17 17 17 C6 18 18 18 A6 19 19 19	32	G6		6					
35 E6 8 36 H7 8 37 G7 9 38 F7 9 39 9 40 G5,G4,G1 20 20 1 D8 12 13 B8 12 13 12 D7 13 15 15 A7 16 16 17 D6 17 17 17 C6 18 18 18 A6 19 19 19	33	Н6	7						
36 H7 8 37 G7 9 38 F7 9 39 9 40 G5,G4,G1 20 20 1 D8 12 13 B8 12 13 12 D7 13 13 14 B7 15 15 15 A7 16 16 17 C6 18 18 18 A6 19 19 19	34	F6		7					
36 H7 8 37 G7 9 38 F7 9 39 9 40 G5,G4,G1 20 20 1 D8 12 13 B8 12 12 D7 13 13 C7 14 14 B7 15 15 A7 16 16 D6 17 17 C6 18 18 A6 19 19	35	E6	8						
38 F7 9 39 20 20 40 G5,G4,G1 20 20 12 12 D8 13 B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19	36	H7		8					
39 40 G5,G4,G1 20 20 1 D8 13 B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19	37	1	9						
40 G5,G4,G1 20 20 1 D8 13 B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19	38	F7		9	ĺ				
D8 13 B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19	39								
D8 13 B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19	40	G5,G4,G1	20	20		1			
B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19				12					
B8 12 D7 13 C7 14 B7 15 A7 16 D6 17 C6 18 A6 19		D8		13					
C7 14 B7 15 A7 16 D6 17 C6 18 A6 19			12						
B7 15 A7 16 D6 17 C6 18 A6 19		D7	13						
A7 16 D6 17 C6 18 A6 19		C7	14						
A7 16 D6 17 C6 18 A6 19		·							
C6 18 A6 19		1 1							
C6 18 A6 19		D6	17						
A6 19		\	18						
		A6							
B6 16		В6		16					
C5 15		C5		15					
C8 14		}		14					
C3 17		1		17					
D3 18		D3		18					
E8 19									