

CIC-56SS-48D-B6-TI

56-Lead SSOP to a 48-Pin DIP

Mar-98

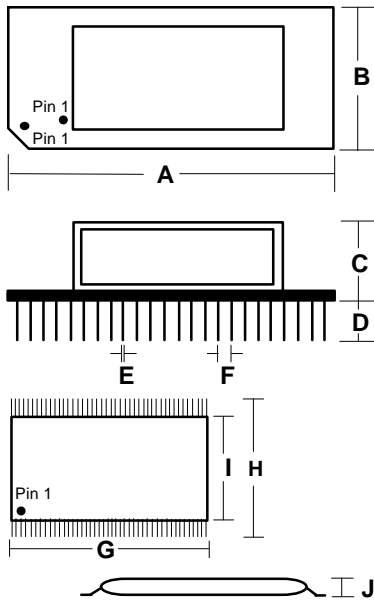
SSOP DEVICES: (EXAMPLES)

DA28F016XS^A DA28F320J5
 DA28F160S3 / S5^B DA28F640J5
 DA28F320S3 / S5^C

SOCKET: Texas Instruments CSP056-054

PRICING:	QTY	PRICE EACH
	1-4	\$190.00
	5-9	\$171.00
	10-24	\$161.50
	25-49	\$142.50

TYPICAL DIMENSIONS: (Drawings not to scale)



DIMENSION	MM	INCH
A	67.31	2.650
B	33.02	1.300
C	17.78	0.700
D Pin Length	10.16	0.400
E Pin Diameter	0.64	0.025
F Pin Spacing	2.54	0.100
ROW SPACING	15.24	0.600
G	23.70	0.933
H	16.00	0.630
I	13.30	0.524
J	1.80	0.071
PITCH	0.80	0.031

PIN CONFIGURATION:

BASE 48-Pin DIP	PIN NAMES	SOCKET 56-Lead SSOP
1	ADV# ^A / NC ^{B,C}	35
2	A ₂₀	9
3	A ₁₉	10
4	A ₁₈	11
5	V _{PP}	56
6	CE _{1#} , CE _{0#} ¹	7, 1
7	DQ ₁₅	19
8	DQ ₁₄	17
9	DQ ₁₃	24
10	DQ ₁₂	26
11	DQ ₁₁	30
12	DQ ₁₀	32
13	DQ ₉	41
14	DQ ₈	39
15	GND (Plane 2)	15, 44
16	DQ ₇	18
17	DQ ₆	16
18	DQ ₅	25
19	DQ ₄	27
20	DQ ₃	31
21	DQ ₂	33
22	DQ ₁	40
23	DQ ₀	38
24	OE#	21
25	A ₁	51
26	A ₂	50
27	A ₃	49
28	A ₄	48
29	A ₅	47
30	A ₆	46
31	A ₇	45
32	A ₈	43
33	A ₉	52
34	GND _Q (Plane 5)	29
35	A ₁₀	53
36	A ₁₁	54
37	A ₁₂	2
38	A ₁₃	3
39	A ₁₄	4
40	A ₁₅	5
41	A ₁₆	13
42	A ₁₇	12
43	WE#	22
44	V _{CC} (Plane 3)	14, 42
44	V _{CCQ} (Plane 4)	28
45	3/5# ^A / NC ^{B,C}	6
46	CLK ^A / NC ^{B,C}	34
47	NC ^{A,B} / A ₂₁ ^C	8
48 or V _{CC} Plane 3	WP# ²	23
V _{CC} Plane 3	RP#	55
V _{CC} Plane 3	BYTE#	36

NOTES:

- CE_{1#} (pin 7) and CE_{0#} (pin 1) are tied together on PC board.
 - WP# (pin 23) can be jumpered to DIP pin 48 or V_{CC} planes of PCB.
- Bypass capacitors (Type 1206) may be added between V_{CC} planes & GND planes; as required by Programmer Vendor.

CALIFORNIA INTEGRATION COORDINATORS, INC.

(530) 626-6168
 FAX: 626-7740

656 MAIN STREET
 PLACERVILLE, CA 95667

E-mail: cic@cic-inc.com
<http://www.cic-inc.com>