

CIC-40TS-40D-A6-YAM-S (Rev 2)

40-Lead TSOP to a 40-Pin DIP

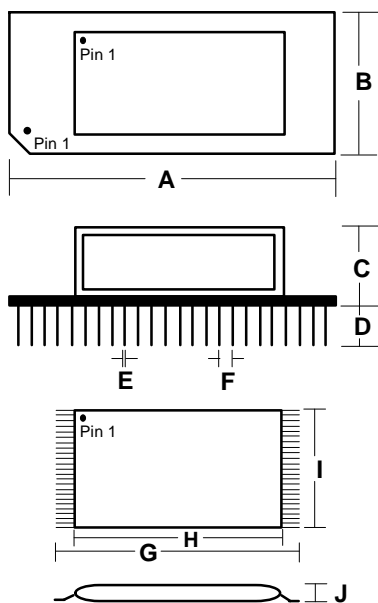
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TSOP DEVICES:	(EXAMPLES)
E28F004SC / S3 / S5	
E28F008SA / SA-L / SC / S3 / S5	
E28F016SC / S3 / S5	

SOCKET: Yamaichi IC191-0402-002N

PRICING:	QTY	PRICE EACH
	1-4	\$138.00
	5-9	\$124.20
	10-24	\$117.30
	25-49	\$103.50

TYPICAL DIMENSIONS: (Drawings not to scale)



DIMENSION	MM	INCH
A	53.34	2.100
B	21.59	0.850
C	22.86	0.900
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	20.00	0.787
H	18.40	0.724
I	10.00	0.394
J	1.20	0.047
PITCH	0.50	0.020

PIN CONFIGURATION:

BASE 40-Pin DIP	PIN NAMES	SOCKET 40-Lead TSOP
1	V _{PP}	11
2	CE#	9
1 or 3	RP# ¹	12
4	RY/BY#	36
5	NC	-
6	NC / A ₂₁	39
7	NC / A ₂₀	40
8	NC / A ₁₉	1
9	A ₁₈	2
10	A ₁₇	3
11	GND (Plane 2)	30
12	DQ ₇	35
13	DQ ₆	34
14	DQ ₅	33
15	DQ ₄	32
16	DQ ₃	28
17	DQ ₂	27
18	DQ ₁	26
19	DQ ₀	25
20	OE#	37
21	A ₀	24
22	A ₁	23
23	A ₂	22
24	A ₃	21
25	A ₄	20
26	A ₅	19
27	A ₆	18
28	A ₇	17
29	A ₈	16
30	GND (Plane 5)	29
31	A ₉	15
32	A ₁₀	14
33	A ₁₁	13
34	A ₁₂	8
35	A ₁₃	7
36	A ₁₄	6
37	A ₁₅	5
38	A ₁₆	4
39	WE#	38
40	V _{CC} (Plane 3)	10
40	V _{CC} (Plane 4)	31

NOTES:

1. RP# (TSOP Pin 30) can be jumpered to V_{PP} (DIP pin 1) or DIP pin 3
- Bypass capacitors (Type 1206) may be added between V_{CC} planes & GND planes; as required by Programmer Vendor.

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