

CIC-40TS-40D-F6-YAM-S

40-Lead TSOP to a 40-Pin DIP

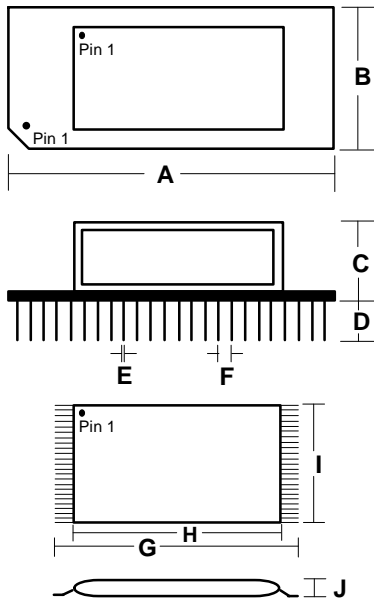
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TSOP DEVICES:	(EXAMPLES)
E28F004B3	
E28F008B3	
E28F016B3	

SOCKET:	Yamaichi IC191-0402-002N
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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#	22
3	WP#	12
4	-	-
5	RP#	10
6	NC	29
7	A ₂₀	38
8	A ₁₉	37
9	A ₁₈	13
10	A ₁₇	40
11	GND (Planes 2 & 5)	23
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#	24
21	A ₀	21
22	A ₁	20
23	A ₂	19
24	A ₃	18
25	A ₄	17
26	A ₅	16
27	A ₆	15
28	A ₇	14
29	A ₈	8
30	GND (Planes 2 & 5)	39
31	A ₉	7
32	A ₁₀	36
33	A ₁₁	6
34	A ₁₂	5
35	A ₁₃	4
36	A ₁₄	3
37	A ₁₅	2
38	A ₁₆	1
39	WE#	9
40	V _{CC} (Plane 3)	30
40	V _{CCQ} (Plane 4)	31

NOTES:

- Bypass capacitors (Type 1206) may be added between V_{CC} planes (3,4) & GND planes (2,5); as required by Programmer Vendor.

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