

PA44-08-1P(Z)6 Data Sheet

44 pin PLCC socket/8 pin DIP 0.6" plug

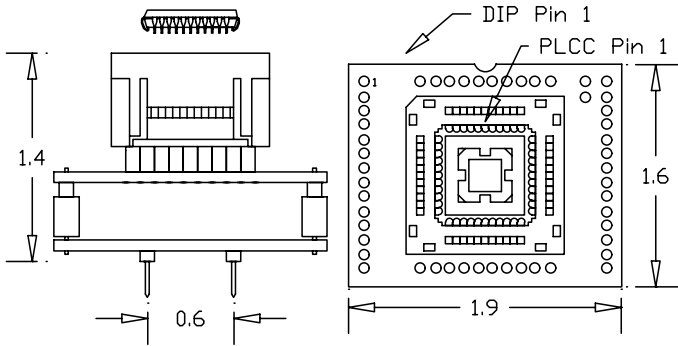
Supported Device/Footprints

This adapter allows programming of several 44 PLCC devices in their 8 DIP footprint.

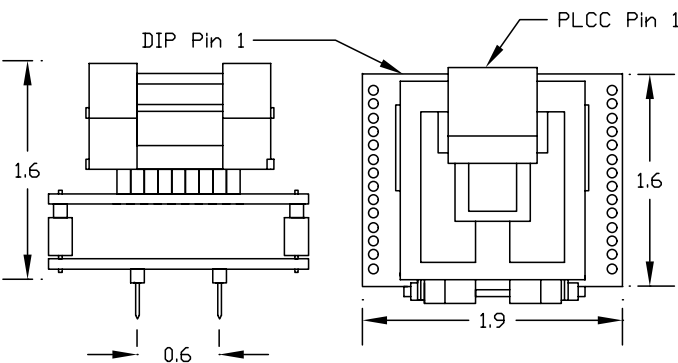
The following devices are supported using the indicated footprint.
 Xilinx: XC1701, XC1701L, XC1702L, XC1704L, XC17512L
 Footprint: Same device 8 DIP 0.6"

Other devices that require the same wiring would also be supported.

Adapter Dimensions



PA44-08-1P6



PA44-08-1PZ6

Adapter Construction

The following chart lists the adapters described by this datasheet and their subassemblies.

Adapter	Test Socket	Top Board	Bottom Board
PA44-08-1P6	44-306	44-08-1T	44-08-1B
PA44-08-1PZ6	44-400	44-08-1TZ	44-08-1B

Test Socket

LSC #	Style	Mfgr/P n
44-306	Auto-Eject	Yamaichi IC 120-0444-306
44-400	Lidded ZIF	Yamaichi IC 51-0444-400

The adapter is made up of 3 sub-assemblies. They assemble via connectors making the adapter modular. This way the sub-assemblies can be replaced when they wear out.

When disassembling the adapter take care not to bend the pins. When reassembling the adapter note the pin 1 indicators to align the parts correctly.

Adapter Wiring

The following chart shows the connections from the PLCC device to the adapter's DIP plug.

DEVICE	SIGNAL	PLUG	PLUG	SIGNAL	DEVICE
1	-	-	8	VCC	44
2	DATA	1	-	-	43
3	GND	5	-	-	42
4	-	-	7	VPP	41
5	CLK	2	-	-	40
6	-	-	-	-	39
7	-	-	-	-	38
8	-	-	-	-	37
9	-	-	-	-	36
10	-	-	-	-	35
11	-	-	-	-	34
12	-	-	-	-	33
13	-	-	-	-	32
14	-	-	-	-	31
15	-	-	-	-	30
16	-	-	-	-	29
17	-	-	-	-	28
18	-	-	6	CEO	27
19	RESET/OE-	3	-	-	26
20	-	-	-	-	25
21	CE-	4	5	GND	24
22	-	-	-	-	23



Adapters-Plus Inc.

P.O. BOX 900
 Tracy, Ca 95378
 ph.209-839-0200
 fax.209-839-0235
 email: sales@adapt-plus.com