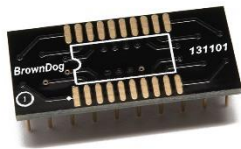


SOIC to DIP Adapter – 20-pin

BrownDog™ Electronic Component Adapters by Cimarron Technology



Model number	131101
Description	SOIC-20 to 20-pin DIP adapter
Board material	FR-4
Copper surface finish	ENIG

Dimensions

	U.S. Customary	Metric
Board outline (L by W)	1.000 in. by 0.470 in.	25.40 mm by 11.94 mm
SMD pitch	0.050 in.	1.27 mm
Pin pitch	0.100 in.	2.54 mm
Pin row spacing	0.300 in.	7.62 mm
Solder tail pin diameter	0.018 in.	0.457 mm

Part numbering

Part number	Description
131101-U	Unpopulated
131101-[MPN]	Populated with component [MPN=manufacturer's part number]

Pin mapping

SOIC-20 SMD pad number	20-pin DIP pin number
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20