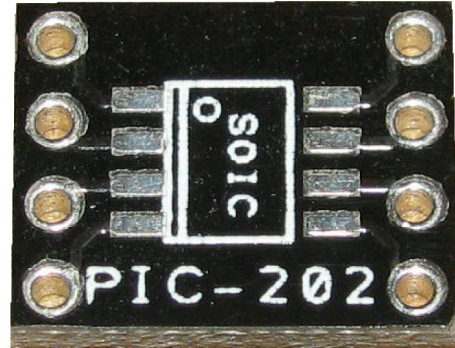
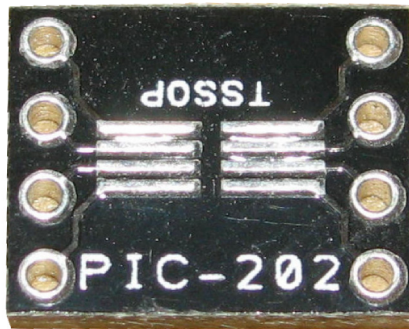


SMD Adaptor

PIC-201 SMD IC Adaptor



SOIC footprint on the front



TSSOP footprint on the back

1. Description

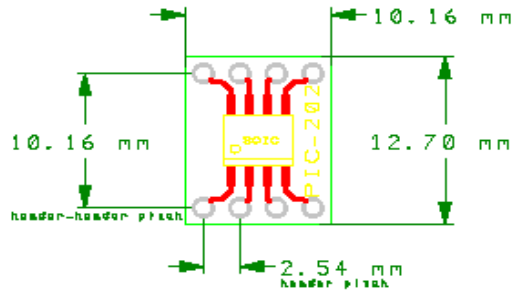
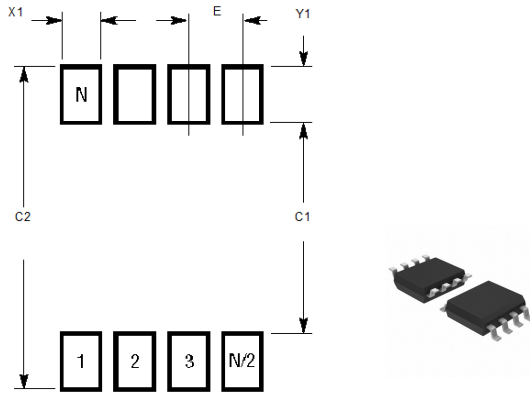
SMT adaptor for your prototyping needs. This multi-adaptor board footprints are designed for mounting SOIC-8 TSSOP-8 SMD IC component, converting them to a convenient pin spacing of 2.54mm pitch. PIC-202 SMD IC test adaptor is definitely handy for your prototyping needs.

2. Features

1. Convert SMD pins to header pins 2.54mm pitch (100mil or 0.1 inch)
2. PCB board size 12.7mm x 10.2mm x 1.6mm
3. Soldering pad for
 - SOIC-8 pins (pitch 1.27mm)
 - TSSOP 8 pins (pitch 0.65mm)

3. Mechanical Dimension Top Side

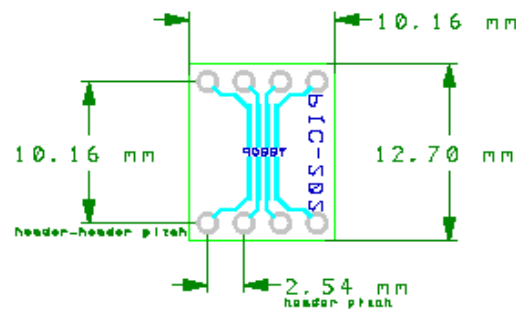
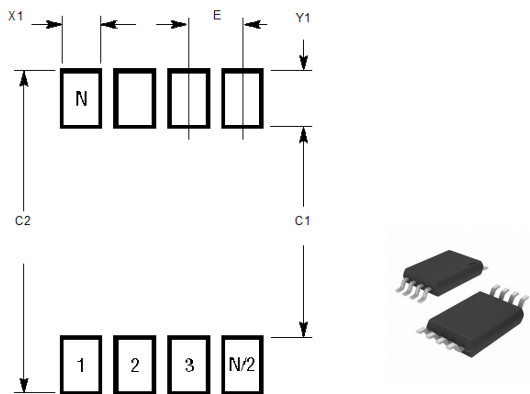
S/N	SMD type	Pin	Pitch
1	SOIC-8	8	1.27mm



S/N	Dimension		Millimeters	Mils
1	Contact pitch	E	1.27	50.0
2	Contact pad spacing	C1	4.00	157.5
3	Contact pad spacing	C2	6.80	267.7
4	Contact pad width (X44)	X1	0.60	23.6
5	Contact pad length (X44)	Y1	1.40	55.1
6	Distance between pads	G	0.67	26.4

Bottom Side

S/N	SMD type	Pin	Pitch
1	TSSOP-8	8	0.65mm



S/N	Dimension		Millimeters	Mils
1	Contact pitch	E	0.65	25.6
2	Contact pad spacing	C1	0.81	31.9
3	Contact pad spacing	C2	6.81	268.1
4	Contact pad width (X44)	X1	0.30	11.8
5	Contact pad length (X44)	Y1	3.00	118.1
6	Distance between pads	G	0.34	13.4

4. Specifications & Features

Size	12.7 x 10.2 x 1.6mm, L x W x H (± 0.3mm)
-------------	--

Weight	0.4g (± 0.05g)
---------------	--------------------------------------

Accessories

Header



Single row vertical header 2.54mm pitch (4 pins) x 2pcs



www.pic-control.com
PIC-CONTROL
sales@pic-control.com