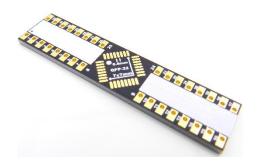


QFP-32 BREAKOUT BOARD

(5 x 5 mm, 0.5 mm)

SKU: ICB55001

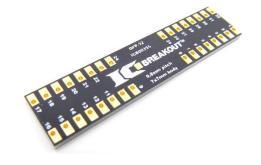


Description

This is a breakout board that was designed to be a DIP adapter for the QFP-32 type SMD packages. Some of the QFP types that can be used with this board include: BQFP, BQFPH, CQFP, EQFP, ETQFP, FQFP, HLQFP, HQFP, HTQFP, LQFP, MQFP, NQFP, SQFP, TQFP, VQFP, VTQFP, VQFB.

Technical Details

Footprint Dimensions	
Body (mm):	5 x 5
Pitch (mm):	0.5
Thermal Pad (mm):	n/a
Breakout Board Dimensions	
Board Dimensions (mil):	450 x 1870
Board Thickness (mil):	62
Through-Hole Spacing (mil):	300 mil (X-axis)
	100 mil (Y-axis)
Breakout Board Specifications	
Board Layers:	2
Finish:	Immersion Gold
Copper:	1 oz
Traces (mil)	10
Trace Lengths (mil):	<850
Pin/Through-Hole Count:	32
Breakout Board Board Layers: Finish: Copper: Traces (mil) Trace Lengths (mil):	100 mil (Y-axis) Specifications 2 Immersion Gold 1 oz 10 <850





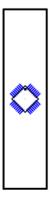
What's Included?

Parts Installed on Board:	None
Parts Included	32 PIN Break Away Header
(but not installed):	(Straight)

Additional Features

- Easily identifiable PIN 1 indicator and PIN numbers
- White silk "Label Pads" allow you to label the pins for quick reference
- Extended through-hole pads make for an easy connection point for surface mount parts
- Breadboard friendly pin spacing
- All boards have been E-tested for failures and are RoHS compliant

Scale Image

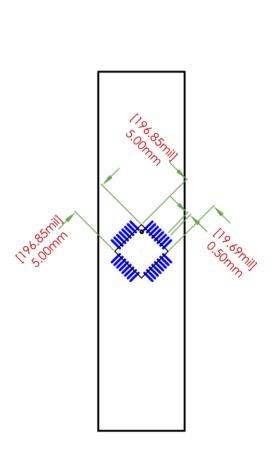


1:1 SCALE

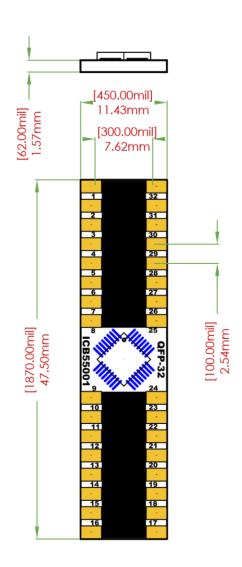
(Print this page to use the scale image to test the fit of the electronic part.)



Dimensions



FOOTPRINT DIMENSIONS



BREAKOUT BOARD DIMENSIONS