

TQFP 48, 64, 80, 100 pin breadboard - TH

Description

Same footprint as TQFP/QFP adapter P/N: PCB3006-1

0.5mm pitch, with breakout to 0.1" pitch holes on 0.1" x-y grid for male or female headers and through hole components.

Fits 48, 64, 80 or 100 pin TQFPs, PQFPs, QFPs. Fits popular microcontrollers such as PIC18F, PIC24, dsPIC, and MSP430.

Includes breadboarding area for building circuits around the main IC.

Specifications

Dimensions: 4" x 4" x 1/16" (101.6mm x 101.6mm x 1.6mm)

PCB construction: FR-4 UL94V-0

PCB operating temperature range: -40C to +130C

PCB reflow maximum temperature: +260C

Hole size: 1.0mm (40 mils) diameter. Holes accept 25 mil square wire wrap posts.