



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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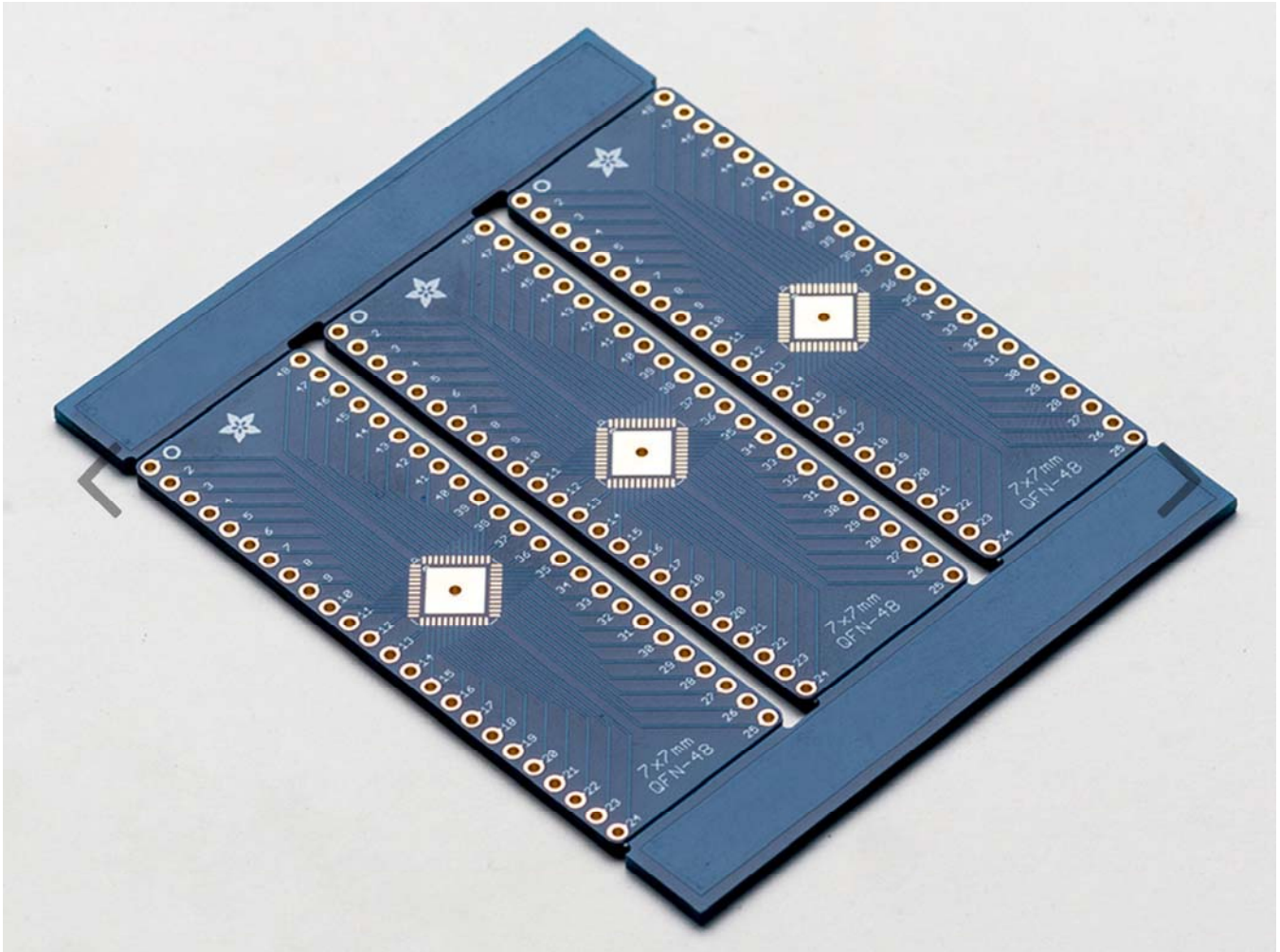
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# SMT Breakout PCB for 48-QFN or 48-TQFP – 3 Pack!

PRODUCT ID: 1377



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## DESCRIPTION

Beguiled by a fancy new chip that is only available in a QFP or QFN pinout? This breakout PCB set will make your life much much easier and get you prototyping faster than ever. One side has a 48-QFP pin out with traces going to two rows of 0.1" spaced holes, the other has 48-QFN (7mm body). Solder your chip to either side and you're ready to rock on any solderless breadboard. There's even a THM pad on the opposite side of the QFN body pad so you can fill it with solder for a heat sink and/or connect a wire to it (say when the pad must be grounded).

Each item comes with three PCBs, each PCB is identical and can support either a 7mm square QFP or 7mm square QFN chip. Standard thickness PCBs, with 0.7" spacing between the two rows. The PCBs may come on a supporting strip of PCB, simply snap them off to use!

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