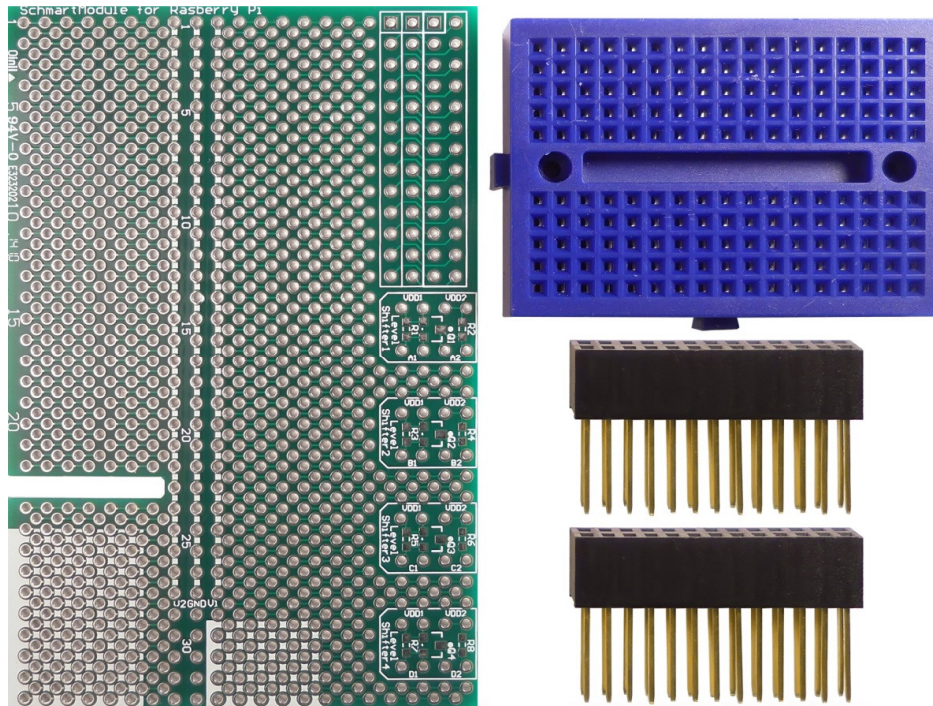


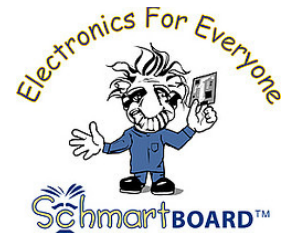
# 710-0010-27 SchmartBoard | ez .65mm Pitch, 16 Pin QFP/QFN Raspberry Pi Add-on Board Kit



## 710-0010-27 SchmartBoard | ez .65mm Pitch, 16 Pin QFP/QFN Raspberry Pi Add-on Board Kit

This add-on board is the perfect way to add through hole and surface mount components to your Raspberry Pi project. The Schmartboard Through Hole Prototyping Add-On Board for Raspberry Pi has the following unique features: Schmartboard's Signature offset through hole grid which expands part placement options, An extra row of holes for easy access to Raspberry Pi's General I/O signals, Rows of Power and Ground Strips for easy and flexible power-up and circuit grounding, Pre Routed traces to minimize the use of wire jumpers, A slot for the video cable to keep the circuit clean and unencumbered, Circuits for 4 level shifters to more simply add devices regardless of signal values and a marked area where the Raspberry Pi USB and Ethernet Connectors are located to avoid conflicts. It also comes with a Free 170 Tie Breadboard and two 2x13 Headers with enough clearance to cleanly and safely stack onto the Raspberry Pi board. Added to this is Schmartboard's SMT to DIP Adapter. Included in the package is a .65mm pitch QFP/QFN adapter board for 16 leads(This has our patented "ez" technology which means that soldering the surface mount component is simple, and as with all of our "ez" boards, we are the only company with a patented solution for easily soldering surface mount parts).

# Schmartboard Raspberry Pi Family



Schmartboard, Inc.  
37423 Fremont Blvd.  
Fremont, CA 94536

510-744-9900(P)  
510-744-9909(F)  
<http://www.schmartboard.com>  
<http://www.facebook.com/Schmartboard>  
<http://www.twitter.com/Schmartboard>