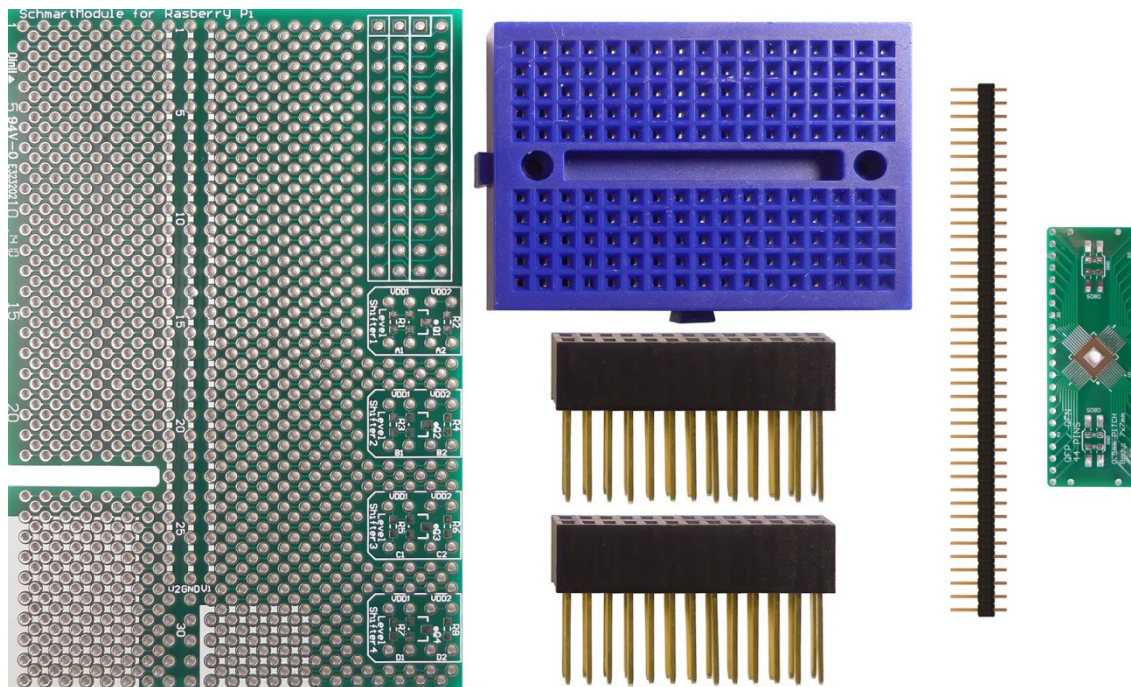


# 710-0010-45 SchmartBoard | ez 5mm Pitch, 44 Pin QFP/QFN Raspberry Pi Add-on Board Kit



## 710-0010-45 SchmartBoard | ez 5mm Pitch, 44 Pin QFP/QFN Raspberry Pi Add-on Board Kit

Schmartboard's Through Hole Prototyping Add-on board for Raspberry Pi with components bundled with our SchmartBoard | ez 5mm Pitch, 44 Pin QFP/QFN Surface Mount to DIP adapter create an easy, cost effective and versatile way for you to use the latest surface mount components in your Raspberry Pi project.

- 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
- Quantity two 2x13 Headers with enough clearance to cleanly and safely stack onto the Raspberry Pi board.
- Circuits for 4 level shifters to more simply add devices regardless of signal values
- A marked area where the Raspberry PI USB and Ethernet Connectors are located to avoid conflicts
- Free 170 Tie Breadboard

# Schmartboard Raspberry Pi Family



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