# StripBoard-1 General Purpose StripBoard, Size1



General purpose prototyping circuit board for analog and digital use.

#### **Features**

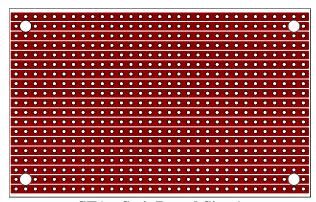
- A higher quality prototyping board with the traditional stripboard pattern. Tracks run the length of the board.
- StripBoard-1 uses a high-quality FR4 glass epoxy board. It has better stability and moisture resistance than boards using phenolic or SRBP (synthetic resin bonded paper) to avoid warping.
- 0.1" hole spacing for DIP integrated circuits and headers.
- BusBoard Size1 is ¼ the size of a standard 3U size VME board.
- Four mounting holes provided.

#### **Specifications**

- Etched FR4 glass-epoxy circuit board.
- 1oz/ft2 copper with an anti-tarnish coating for easy soldering.
  Lead free and RoHS compatible.
- Holes are drilled on 0.1" (2.54mm) centers.
- 0.037" (0.94mm) holes sized for ICs or square post headers.
- 31 x 19 holes (19 strips). Four 0.125" mounting holes.
- Size 1 = 50 x 80mm (1.97 x 3.15in), 1/16" thick (1.6mm)

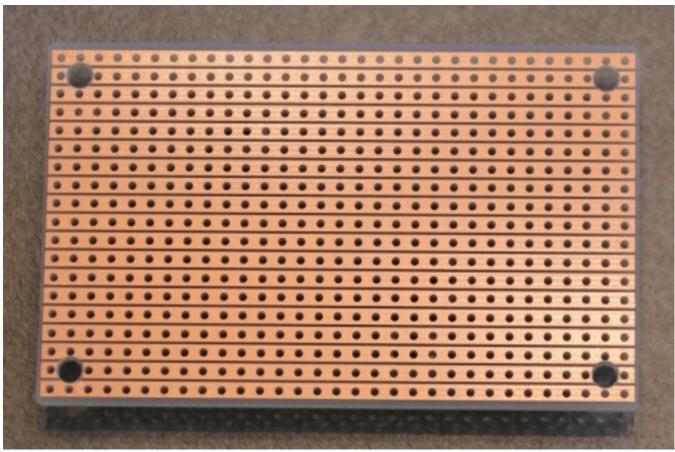
**Order Part# ST1** 

## **Board Layout (actual size)**



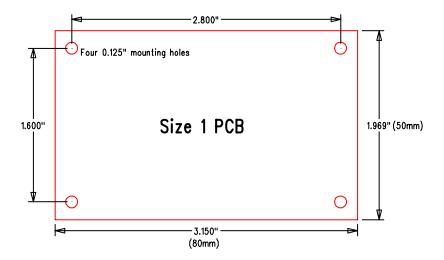
ST1 – StripBoard Size 1

#### **Board Photo**



ST1 – StripBoard Size 1 Single Sided PCB, Bottom Side

## **Board Dimensions**



## **Mouser Electronics**

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**BusBoard Prototype Systems:** 

ST1