

# ProtoBox-1593L - ProtoBoard + Box



*Attractive hand-held plastic enclosure with matching prototype circuit board.*

## **PR1593L Prototyping Board**

*ProtoBoard* saves time! The PCB is designed for the box. No cutting required.

Convenient 2-hole ProtoBoard pattern provides an easy way to connect parts while maximizing usable board area.

**Lead free** etched copper PCB with a flux coating for easy soldering and to preserve solderability.

High-quality FR4 glass epoxy board.

Four 4-40 PCB mounting screws provided.

Single sided, 1oz/ft<sup>2</sup> copper PCB

0.042" holes drilled on 0.1" centers

PCB Size 3.3 x 2.3 in. (83 x 58mm)

**Order Part# PR1593L**

## **1593L Enclosure**

Hand-held electronic instrument enclosure.

Built-in PCB standoffs.

2 removable end panels. 2 different styles included, flat and rounded.

Recessed top for membrane display or pad.

Lap joint construction provides protection against dust accumulation and splashing water.

Black or grey general purpose ABS plastic.

Secured with self tapping screws (included).

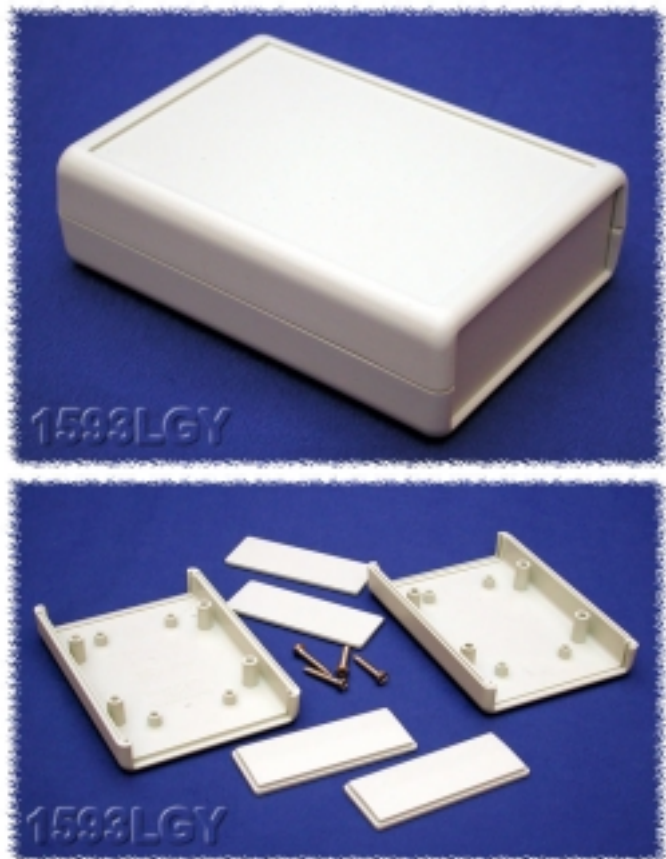
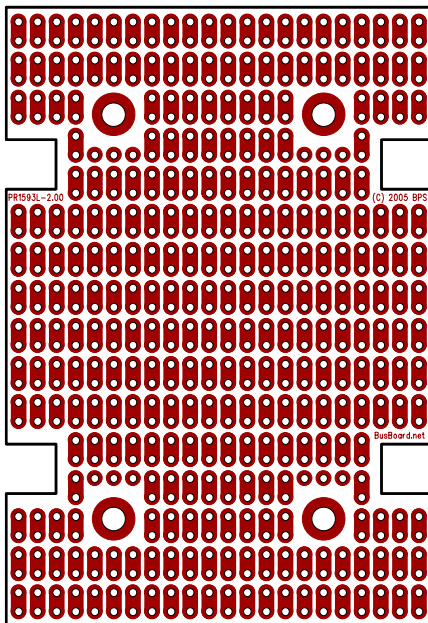
Box Size 2.6 x 2.6 x 1.1 in. (66 x 66 x 28 mm)

**Order Part#**

**KIT-1593L-GY (Grey Box + PCB)**

**KIT-1593L-BK (Black Box + PCB)**

## **PCB Layout (Actual Size)**



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