BUSBOARD PROTOTYPE SYSTEMS Prototyping Boards

PROTOTYPING BOARDS

General purpose protoyping circuit board for analog and digital use.

*Actual PCB is large

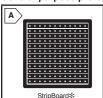
Price Each

25.16 22.64

10.78 10.78 9.70 9.70

10

9.70 9.70









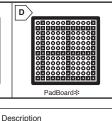
6.3x9.2in.(160x233.4mm)





H) **65**,,,,,,,,,,,,,,,

| | | | | 000000 |
|---|---|-------------|---|---|
| ProtoBo | ard* | | PowerBoard ★ | PadBo |
| | | | | |
| MOUSER STOCK NO. | BPS Part No. | Fig. | De | scription |
| 854-ST6U 854-ST3U 854-PR3U 854-PR3UC 854-POW3U 854-PAD3U | ST6U ST3U PR3U PR3UC POW3U PAD3U | A B B | StripBoard-6U, 1 sided, ge StripBoard-3U, 1 sided, ge ProtoBoard-3U, 1 sided, pi ProtoBoard-3U-CONN, 1 s PowerBoard-3U, 1 sided, vi PadBoard-3U, 2 sided. with | neral purpose re-cut strip boa sided, with conr with power and |
| | | | | |



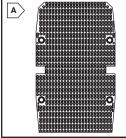
Size

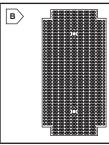
For quantities greater than listed, call for quote

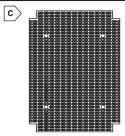
Recommended Enclosures

SMTpads (enlarged)*

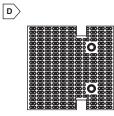
| .8888888888888888888888888888888888888 | 88 88 88 | B | | | С | | | D | | | E | 8888 | O 88888886 888888886 988888886 | | |
|--|----------------|------------------------|-----|---|----------------------|---|----------|----------------|-----------------|-----------|-----------|----------------------|--------------------------------------|-------|---|
| | | | | | | | | | | | | | | | _ |
| | CO. CHITC | TOWITOU | | 10 200. G 00, E 01000 | ., | p.a.cao to ground | <u> </u> | 0.0.0.0.0.11.1 | | | | | .00 001100 | | _ |
| MTboard* | | JT SP3UT 3U SMT3U | I G | SMTpads-3U-Thin, 2 s SMThoard-311 2 side | aea, wit Lwith ii | h unplated holes to groui inplated holes to ground | nd plane | 3.9x6.3in.(| 100x160mm) | Hammond 1 | 455L160 (| or 1455N or 1455N | 160 Series | 10.78 | |
| | 854-BR1 | BR1 | | Solderable Breadboa | | | | | (47x179mm) | | 4551.400 | | 400 0: | 6.50 | |
| | | JC BB3UC | | | | d, with connector footp | | | 100x160mm) | Hammond 1 | 455L160 | or 1455N | 160 Series | | |
| | 854-BB31 | J BB3U | E | BusBoard-3U, 1 side | d, with | soldermask | | 3.9x6.3in.(| 100x160mm) | Hammond 1 | 455L160 | or 1455N | 160 Series | 10.78 | |
| | 854-PAD3 | BU PAD3U | D | PadBoard-3U, 2 side | d, with | plated holes | | | 100x160mm) | | | | | | |
| | | 3U POW3L | | | | h power and ground ra | | | 100x160mm) | | | | | | |
| | | PR3UC | | | | ed, with connector foot | | | 100x160mm) | | | | | | |
| | 854-PR3L | | | ProtoBoard-3U, 1 sid | | | | | 100x160mm) | | | | | | |
| | 854-ST3U | | | StripBoard-80, 1 side | | | | | 100x233.411111) | | 4551 460 | | 100 Carias | 20.10 | |

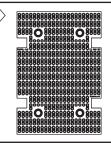






Size





For quantities greater than listed, call for quote.

PROTOTYPING ENCLOSURE BOARDS

Features:

enclosures

- Designed for the box. No cutting required.
 Two hole ProtoBoard pattern
- One sided lead free etched copper PCB with a flux coating for easy soldering and to preserve solderability
- 4-40 PCB mounting screws provid
 2, 4 or 6 screws are provided dependent
- on the board Enclosure not included, see recommended

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| | |

| STOCK NO. | Part No. | Fig. | Size |
|-------------|----------|------|------------------------|
| | | | |
| 54-PR1553B | PR1553B | A | 2.8x4.3in. (71x108mm) |
| 54-PR1590B | PR1590B | В | 4.05x2.05in. (103x53mn |
| 54-PR1590BB | PR1590BB | С | 4.25x3.20in. (108x81mn |
| 54-PR1593K | PR1593K | D | 2.3x2.3in. (58x58mm) |
| 54-PR1593L | PR1593L | E | 3.3x2.3in. (83x58mm) |
| 54-PR1593P | PR1593P | С | 1.9x2.4in. (49x60mm) |
| 54-PR1593Q | PR1593Q | С | 2.4x2.7in. (62x69mm) |
| | | | |

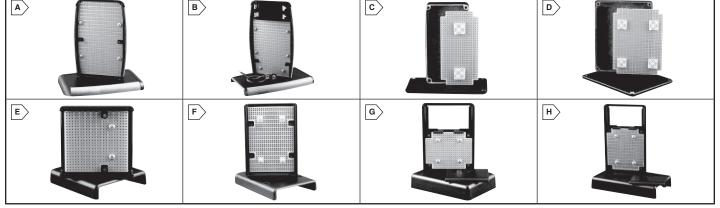
BPS

Fig.

Price Each Recommended Enclosures Hammond 1553B Plastic Soft-sided 6.53 Hammond 1590B, Rugged Diecast Aluminum with electronic enclosure Hammond 1590BB, Rugged Diecast Aluminum Alloy electronic enclosure 4.25 3.83 Hammond 1593K Plastic 4.10 3.69 Hammond 1593L Plastic 4.50 3.69 5.00 Hammond 1593P Plastic with Battery Compartment Hammond 1593Q Plastic with Battery Compartment 5.00 4.50



MOUSER



PROTOBOX KITS WITH ENCLOSURES

| | | | (NEV | | | | | |
|---------------------|-----------------|------|---------------------------------|------------------------------------|-----------|-------------|-------|------|
| | | | PRODUCT | For quantities greater than listed | , call fo | r quote. | | |
| MOUSER | BPS Fig. | | BPS | | Box Size | Description | Price | Each |
| STOCK NO. | Part No. | rig. | DOX SIZE | Description | 1 | 10 | | |
| 854-KIT-1553B-BK | KIT-1553B-BK | Α | 4.6x3.1x1.0in. (117x79x24mm) | Black Box + Board | 14.61 | 13.15 | | |
| 854-KIT-1553B-GY | KIT-1553B-GY | Α | 4.6x3.1x1.0in. (117x79x24mm) | Gray Box + Board | 14.61 | 13.15 | | |
| 854-KIT-1553DBAT-BK | KIT-1553DBAT-BK | В | 5.8x3.5x1.0in. (147x89x26mm) | Black Box + Board | 20.73 | 18.66 | | |
| 854-KIT-1553DBAT-GY | KIT-1553DBAT-GY | В | 5.8x3.5x1.0in. (147x89x26mm) | Gray Box + Board | 20.73 | 18.66 | | |
| 854-KIT-1590B | KIT-1590B | C | 4.39x2.34x1.06in. (112x60x27mm) | Unpainted Box + Board | 12.75 | 11.48 | | |
| 854-KIT-1590BB | KIT-1590BB | D | 4.67x3.68x1.18in. (119x94x30mm) | Black Box + Board | 16.91 | 15.22 | | |
| 854-KIT-1590BB-BK | KIT-1590BB-BK | D | 4.67x3.68x1.18in. (119x94x30mm) | Unpainted Box + Board | 22.85 | 20.57 | | |
| 854-KIT-1590B-BK | KIT-1590B-BK | D | 4.39x2.34x1.06in. (112x60x27mm) | Black Box + Board | 16.14 | 14.52 | | |
| 854-KIT-1593K-BK | KIT-1593K-BK | E | 2.6x2.6x1.1in. (66x66x28mm) | Black Box + Board | 7.23 | 6.51 | | |
| 854-KIT-1593L-BK | KIT-1593L-BK | F | 2.6x2.6x1.1in. (66x66x28mm) | Black Box + Board | 9.13 | 8.22 | | |
| 854-KIT-1593P-BK | KIT-1593P-BK | G | 3.6x2.6x1.1in. (92x66x28mm) | Black Box + Board | 8.41 | 7.57 | | |
| 854-KIT-1593Q-BK | KIT-1593Q-BK | Н | 3.6x2.6x1.1in. (92x66x28mm) | Black Box + Board | 9.68 | 8.71 | | |

MEW

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