

BUSBOARD PROTOTYPE SYSTEMS Prototyping Boards

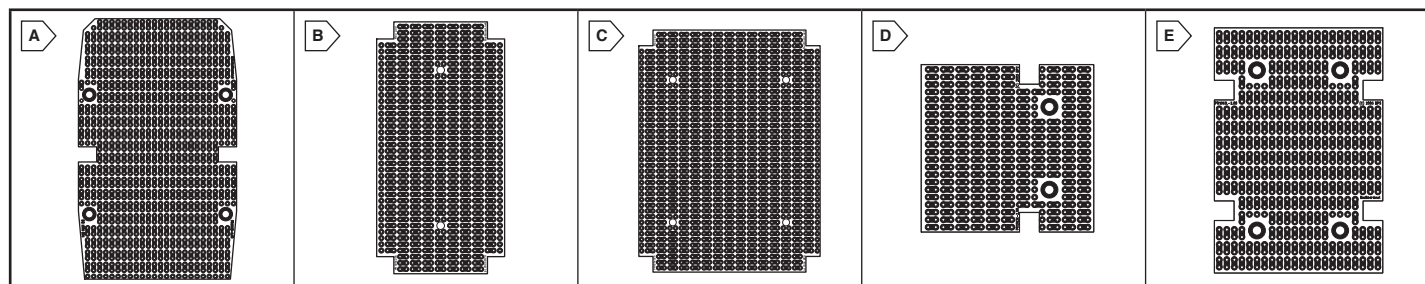


PROTOTYPING BOARDS

General purpose prototyping circuit board for analog and digital use.

* Actual PCB is larger

For quantities greater than listed, call for quote.																																																																																																													
	<table border="1"> <thead> <tr> <th>MOUSER STOCK NO.</th> <th>BPS Part No.</th> <th>Fig.</th> <th>Description</th> <th>Size</th> <th>Recommended Enclosures</th> <th colspan="2">Price Each</th> </tr> <tr> <th colspan="6"></th> <th>1</th> <th>10</th> </tr> </thead> <tbody> <tr> <td>854-ST6U</td> <td>ST6U</td> <td>A</td> <td>StripBoard-6U, 1 sided, general purpose</td> <td>6.3x9.2in. (160x233.4mm)</td> <td>- - -</td> <td>25.16</td> <td>22.64</td> </tr> <tr> <td>854-ST3U</td> <td>ST3U</td> <td>A</td> <td>StripBoard-3U, 1 sided, general purpose</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-PR3U</td> <td>PR3U</td> <td>B</td> <td>ProtoBoard-3U, 1 sided, pre-cut strip board</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-PR3UC</td> <td>PR3UC</td> <td>B</td> <td>ProtoBoard-3U-CONN, 1 sided, with connector footprints</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-POW3U</td> <td>POW3U</td> <td>C</td> <td>PowerBoard-3U, 1 sided, with power and ground rails</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-PAD3U</td> <td>PAD3U</td> <td>D</td> <td>PadBoard-3U, 2 sided, with plated holes</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-BB3U</td> <td>BB3U</td> <td>E</td> <td>BusBoard-3U, 1 sided, with soldermask</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-BB3UC</td> <td>BB3UC</td> <td>E</td> <td>BusBoard-3U-CONN, 1 sided, with connector footprints</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-BR1</td> <td>BR1</td> <td>F</td> <td>Solderable Breadboard, 1 sided PCB</td> <td>1.9x7.1in. (47x179mm)</td> <td>- - -</td> <td>6.50</td> <td>5.85</td> </tr> <tr> <td>854-SP3UT</td> <td>SP3UT</td> <td>G</td> <td>SMTpads-3U-Thin, 2 sided, with unplated holes to ground plane</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> <tr> <td>854-SMT3U</td> <td>SMT3U</td> <td>H</td> <td>SMTboard-3U, 2 sided, with unplated holes to ground plane</td> <td>3.9x6.3in. (100x160mm)</td> <td>Hammond 1455L160 or 1455N160 Series</td> <td>10.78</td> <td>9.70</td> </tr> </tbody> </table>	MOUSER STOCK NO.	BPS Part No.	Fig.	Description	Size	Recommended Enclosures	Price Each								1	10	854-ST6U	ST6U	A	StripBoard-6U, 1 sided, general purpose	6.3x9.2in. (160x233.4mm)	- - -	25.16	22.64	854-ST3U	ST3U	A	StripBoard-3U, 1 sided, general purpose	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-PR3U	PR3U	B	ProtoBoard-3U, 1 sided, pre-cut strip board	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-PR3UC	PR3UC	B	ProtoBoard-3U-CONN, 1 sided, with connector footprints	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-POW3U	POW3U	C	PowerBoard-3U, 1 sided, with power and ground rails	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-PAD3U	PAD3U	D	PadBoard-3U, 2 sided, with plated holes	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-BB3U	BB3U	E	BusBoard-3U, 1 sided, with soldermask	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-BB3UC	BB3UC	E	BusBoard-3U-CONN, 1 sided, with connector footprints	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-BR1	BR1	F	Solderable Breadboard, 1 sided PCB	1.9x7.1in. (47x179mm)	- - -	6.50	5.85	854-SP3UT	SP3UT	G	SMTpads-3U-Thin, 2 sided, with unplated holes to ground plane	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70	854-SMT3U	SMT3U	H	SMTboard-3U, 2 sided, with unplated holes to ground plane	3.9x6.3in. (100x160mm)	Hammond 1455L160 or 1455N160 Series	10.78	9.70				
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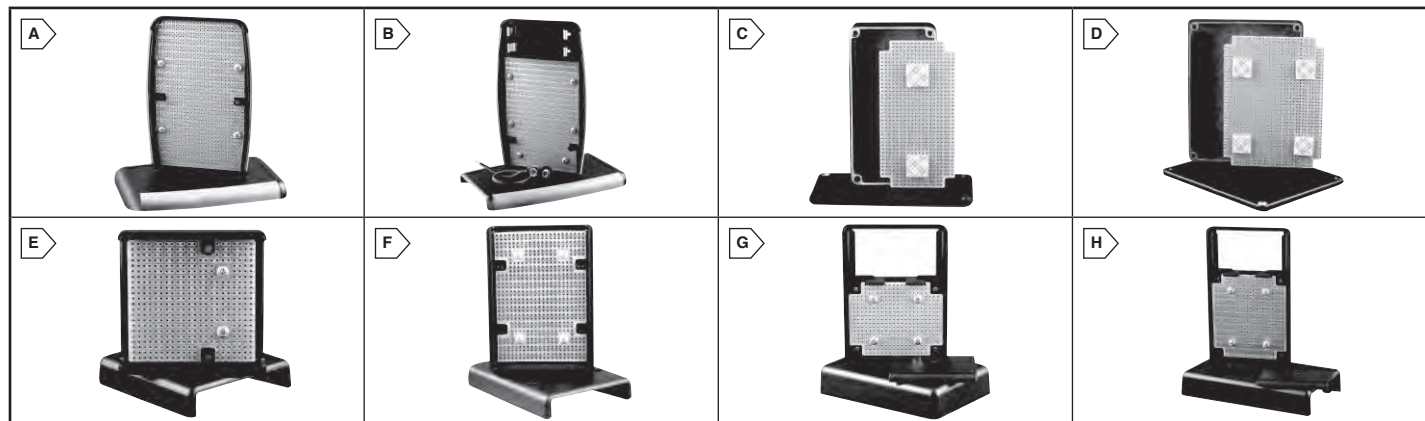
PROTOTYPING ENCLOSURE BOARDS

Features:

- 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 provided
- 2, 4 or 6 screws are provided depending on the board
- Enclosure not included, see recommended enclosures

MOUSER STOCK NO.	BPS Part No.	Fig.	Size	Recommended Enclosures	Price Each	
					1	10
854-PR1553B	PR1553B	A	2.8x4.3in. (71x108mm)	Hammond 1553B Plastic Soft-sided	7.25	6.53
854-PR1590B	PR1590B	B	4.05x2.05in. (103x53mm)	Hammond 1590B, Rugged Diecast Aluminum with electronic enclosure	4.25	3.83
854-PR1590BB	PR1590BB	C	4.25x3.20in. (108x81mm)	Hammond 1590BB, Rugged Diecast Aluminum Alloy electronic enclosure	6.00	5.40
854-PR1593K	PR1593K	D	2.3x2.3in. (58x58mm)	Hammond 1593K Plastic	4.10	3.69
854-PR1593L	PR1593L	E	3.3x2.3in. (83x58mm)	Hammond 1593L Plastic	5.00	4.50
854-PR1593P	PR1593P	C	1.9x2.4in. (49x60mm)	Hammond 1593P Plastic with Battery Compartment	4.10	3.69
854-PR1593Q	PR1593Q	C	2.4x2.7in. (62x69mm)	Hammond 1593Q Plastic with Battery Compartment	5.00	4.50

* Kits available below



PROTOBOX KITS WITH ENCLOSURES

MOUSER STOCK NO.	BPS Part No.	Fig.	Box Size	Description	Price Each	
					1	10
854-KIT-1553B-BK	KIT-1553B-BK	A	4.6x3.1x1.0in. (117x79x24mm)	Black Box + Board	14.61	13.15
854-KIT-1553B-GY	KIT-1553B-GY	A	4.6x3.1x1.0in. (117x79x24mm)	Gray Box + Board	14.61	13.15
854-KIT-1553DBAT-BK	KIT-1553DBAT-BK	B	5.8x3.5x1.0in. (147x89x26mm)	Black Box + Board	20.73	18.66
854-KIT-1553DBAT-GY	KIT-1553DBAT-GY	B	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	H	3.6x2.6x1.1in. (92x66x28mm)	Black Box + Board	9.68	8.71