

BOM
PowerBus
v1_2

Qty	Ref	Description	Value	Manufacturer	Part Num	Mouser	Package	Other	Other Part Num	Cost	Total Cost
1	R1	Carbon Film Resistors	560				Through Hole			\$ 0.10	\$ 0.10
2	R2, R3	Carbon Film Resistors	2.2k				Through Hole			\$ 0.10	\$ 0.20
3	LED1, LED2, LED3	Standard LEDs					3mm			\$ 1.00	\$ 3.00
	+5V, +12V, GND, -12V, +5V_2,										
8	+12V_2, GND_2, -12V_2	Terminals FASTON 187 PCB TAB TPBR		TE Connectivity / AMP	1217756-1	571-1217756-1	187 FASTON			\$ 0.32	\$ 2.56
10	J1, J2, J3, J4, J5, J6, J7, J8, J9, J10	Headers & Wire Housings BERG 0.100		Amphenol FCI	54102-T08-08	649-54102-T08-08	2 x 8			\$ 0.28	\$ 2.80
1		PCB								\$ 2.00	\$ 2.00
8		Terminals REC 187 FAST 20-16		TE Connectivity / AMP	63751-1	571-63751-1	16 AWG			\$ 0.10	\$ 0.80
		Wire - Stranded					16 AWG				
								Total		\$	11.46