

McElroy Manufacturing Parts List

Part Number: 245301 5V,6A Power Supply Board Assy

Part Number 245301 Component List

Item	Component	Description	Quantity	Unit	Price
C1	MQH00411	2.2UF 50V X5R 0805 Capacitor	1.0	EA	0.00
C2	MQH00161	330UF 10V Elect Smd Cap	1.0	EA	0.00
D1	MQH00242	1.8V 10MA 130DEG Red Led	1.0	EA	0.00
D2	MQH00242	1.8V 10MA 130DEG Red Led	1.0	EA	0.00
D3	MQH00229	4.7V 1.25W Sma Zener Diode	1.0	EA	0.00
D4	MQH00303	60V 500MA Smt Schottky Diode	1.0	EA	0.00
J1	MQF00459	4 Pos Screw Terminal Block	1.0	EA	0.00
MOV 1	MQH00249	5.5VDC Mov, 0603	1.0	EA	0.00
MOV 2	MQH00248	30VDC Mov, 0603	1.0	EA	0.00
PS1	MQE00179	36VDC to 3-12V 6A Power Supply	1.0	EA	0.00
Q1	MQA00067	P-channel SO-8 Mosfet	1.0	EA	0.00
R1	MQH00221	1.8K Ohm Smd Resistor	1.0	EA	0.00
R2	MQH00412	21K 1% 1/10W 0603 Resistor	1.0	EA	0.00
R3	MQH00301	150, .1W, 1%, 0603 Resistor	1.0	EA	0.00
R4	MQH00428	2.5A 30V Ptc Resetting Fuse	1.0	EA	0.00
R5	MQH00215	4.7K Ohm Smd Resistor	1.0	EA	0.00
R6	IEP000101	100, 1/10W, 5%, 0603 Resistor	1.0	EA	0.00
1	245302	5V,6A Power Supply Pcb	1.0	EA	0.00

Please visit <https://fusion.mcelroy.com/parts> to purchase parts or for more information.