

Carregador Solar Solar Charger

Part	Value	Package
C1	0.1uF	C1206
C2	0.01uF	C1206
C3	220uF	PANASONIC_F@1 rcl
C4	220uF	PANASONIC_F@1 rcl
C5	4.7uF	C1206
C6	4.7uF	C1206
D1	MBRS130LT3 SMB	DIODE
D5	MBRS130LT3 SMB	DIODE
L1	10uH	SDR0403
LED2-NN RED	LED-1206SparkFun	805
R1-NN	3.3k	R0805
R2	10k	R0805
R3	2K	R0805
R4-NN	75k	R0805
R5	3.3k	R0805
R5-NN	49.9k	R0805
R6-NN	75k	R0805
R7-NN	49.9k	R0805
U1	MCP73831	SOT23-5
U2	Lt 1302	SOIC8
X1	USB HEADER	R90
BAT	HEADER	1X02
SOLAR	HEADER	1X02



