

Part	Info	Qty.	Unit Price	Ext. Price	Mouser Ref
BQ24210DQCR	Charging IC	1	\$2,4900	\$2,4900	595-BQ24210DQCR
NTC 10K 5%	NTC	1	\$1,1500	\$1,1500	279-NTC0805J10K
Resistor 780		1	\$0,2980	\$0,2980	667-ERA-6AEB8060V
Resistor 21.5k		1	\$0,1580	\$0,1580	71-CRCW0805-21.5K-E3
resistor 1k		2	\$0,0880	\$0,1760	603-RC0805FR-071KL
Capacitor 1uF		2	\$0,1930	\$0,3860	581-0805YG105Z
TPS61085	Step-up 2A	1	\$2,0700	\$2,0700	595-TPS61085TDGKR
FSV360FP	Schottky diode	1	\$0,4460	\$0,4460	512-FSV360FP
47uH Inductor	Coil	1	\$0,5160	\$0,5160	652-SRN6045-4R7Y
Resistor 330		1	\$0,2280	\$0,2280	652-CMP0805AFX-3300L
Resistor 2.7k		1	\$0,1310	\$0,1310	71-CRCW0805-2.7K
Resistor 44.2k		1	\$0,1580	\$0,1580	71-CRCW0805-44.2K-E3
Resistor 27k		1	\$0,1050	\$0,1050	603-RT0805FRE1327KL
Resistor 82k		1	\$0,0880	\$0,0880	603-RC0805FR-0782KL
Capacitor 22uF	6.3VDC	1	\$0,2450	\$0,2450	963-JMK212BBJ226MG8T
Capacitor 820pF	50VDC	1	\$0,3060	\$0,3060	581-08055A821K
Capacitor 47uF		1	\$1,0900	\$1,0900	581-0805ZD476MAT2A
Capacitor 100nF		1	\$0,1400	\$0,1400	581-08055C104K
AP9214L	Battery Prot. IC	1	\$0,8400	\$0,8400	621-AP9214L-AN-HSBR7
TPS259620DDAR	eFuse	1	\$0,8050	\$0,8050	595-TPS259620DDAR
Resistor 450k		1	\$0,1580	\$0,1580	71-CRCW0805453KFKEA
Resistor 432k		1	\$0,0880	\$0,0880	652-CR0805FX-4323ELF
Capacitor 2.2nF		1	\$0,2360	\$0,2360	80-C0805C222K2GECTU
Capacitor 100uF		1	\$0,1140	\$0,0960	80-C0805C104K5RACLR
Resistor 400k		1	\$0,0960	\$0,0880	667-ERJ-6ENF4023V
Resistor 909		1	\$0,0880	\$0,0880	652-CR0805FX-9090ELF
Connector 2P	crew terminal	2	\$1,1200	\$2,2400	571-282834-2
				Total:	\$14,8200