

Sheet1

Qty	Value	Device	Parts	MOUSER
2	10k	R-US_M0805	R1, R4	71-CRCW0805-10K-E3
5	10μF	CPOL-EUE2-5	C4, C5, C6, C7, C12	647-UPW1E100MDD
7	1k	R-US_M0805	R2, R3, R5, R6, R7, R9, R10	588-AS08J1001ET
8	1uf	CERAMIC-1UF-25V-10%-X7R(0805)	C1, C2, C3, C8, C9, C10, C11, C13	603-CC805KKX7R8BB105
3	220μF	CPOL-EUE3.5-8	C14, C15, C16	661-EKZN350E221MH15D
1	270R	R-US_M0805	R8	667-ERJ-6GEYJ271V
1	2M2	R-US_M0805	R12	603-RC0805FR-072M2L
1	6k2	R-US_M0805	R11	667-ERJ-6ENF6201V
1	Blue - ESC PWR	LED-1206	LED4	859-LTST-C230TBKT
1	DMN65D8L-7	DMN65D8L-7	Q2	621-DMN65D8L-7
2	Green - 5V	LED-1206	LED3, LED2	859-LTST-C230KGKT
1	LM311D	LM311D	IC1	511-LM311DT
1	LM4041B12DBZ	LM4041B12DBZ	IC2	595-LM4041B12IDBZR
1	MM3Z16VST1G	MM3Z16VST1G	Z1	863-MM3Z16VST1G
2	PMEG045V100EPDZ	PMEG045V100EPDZ	D1, D2	771-PMEG045V100EPDZ
1	RED - Battery Low	LED-1206	LED1	859-LTST-C230KRKT
1	ROV Interface Connector	DB25HP	X1	636-182-025-113R531
1	SI4459ADY	SI4459ADY	Q1	781-SI4459ADY-T1-GE3
1	SMAJ18A	DIODE-DO-214AC	D3	511-SMAJ18A-TR
3	SRN5040-100M	SRN5040-100M	L1, L2, L3	652-SRN5040-100M
1	V7805-2000ROTATED	V7805-2000ROTATED	U1	490-V7805-2000R