

Qty	Designator	Value	Description	Distributor Part Number	Mfg Part Number
1	BAT1	BH9VPC	HOLDER BATTERY 9V PC MOUNT	BH9V-PC-ND	BH9VPC
1	C1	10 nF	10 nF 1 kV Disc Ceramic	75-562R5HKMS10	562R5HKMS10
2	C2, C3	220 pF	220 pF 50 V Ceramic COG	490-8995-1-ND	RDE5C1H221J0S1H03A
2	D1, D4	1N5407-E3/54	800 V, 3 A, Rectifier, DO-201AD	1N5407-E3/54GICT-ND	1N5407-E3/54
1	D3	1N5235B-T	6.8 V, 5%, 500 mW, DO-35	1N5235BDICT-ND	1N5235B-T
1	FB1	Ferrite Bead (5.1x3.4 mm)	5.1 mm D x 3.4 L mm, 30 Ohms at 25 MHz, 1.45mm (.062) hole, Ferrite Bead		2643200101
1	LED1	Red	LED, Red, Super Bright, 5 mm, 660 nm, 250 mcd	67-1648-ND	SSL-LX5093SRD/D
1	LED3	BLUE	LED, ULT BLUE, 5MM 468NM WATER CLR	511-1200-ND	SLA580BBT3F
1	Q1	C3M0065090D	900 V, 36 A, 78 mOhm, N-Channel, TO-247-3	C3M0065090D-ND	C3M0065090D
1	Q2	ZTX790A	TRANS PNP 40V 2A E-LINE	ZTX790A-ND	ZTX790A
1	Q3	ZTX690B	TRANS NPN 45V 2A E-LINE	ZTX690B-ND	ZTX690B
2	R1, R2	100 k	100 k, 5%, 1/4 W, Carbon Film	100KQBK-ND	CFR-25JB-100K
3	R3, R5, R10	1 k	1 k, 5%, 1/4 W, Carbon Film	1.0KQBK-ND	CFR-25JB-1K0
1	R4	4.7	4.7 R, 5%, 1/4 W, Thick Film, 1206	P4.7ECT-ND	ERJ-8GEYJ4R7V
1	R7	33 k	33 k, 5%, 1/4 W, Carbon Film	33KQBK-ND	CFR-25JB-33K
2	R8, R9	3.3 k	3.3 k, 5%, 1/4 W, Carbon Film	3.3KQBK-ND	CFR-25JB-3K3
1	R11	10 M	10 M, 5%, 1/4 W, Thick Film, 1206	P10MECT-ND	ERJ-8GEYJ106V
3	SR1, SR2, SR3	0.020	0.020 R, 1%, 2 W	12FR020-ND	12FR020
1	SW1	SPDT SLIDE	SWITCH SLIDE SPDT 30V.2A PC MNT	EG1903-ND	EG1218
1	SW2	SPST MOM (NO)	Pushbutton Switch SPST D6 Series	401-1885-ND	D6C10LFS
1	TP1	CON1	Test Point, WHT,THRU-HOLE MOUNT	5012K-ND	5012
1	TP2	CON1	Test Point, BLK,THRU-HOLE MOUNT	5011K-ND	5011