

Comment	Designator	Footprint	Quantity	Description	Manufacturer	Value	Supplier 1	Supplier Part Number 1
220uF	C1	CAP 6.3x5.8	1		{Manufacturer}	220uF		
0.1uF	C2, C4	CAP_0603	2		{Manufacturer}	0.1uF		
33uF	C3	Cap 0805 Tantalum	1		{Manufacturer}	33uF	{Supplier 1}	{Supplier Part Number 1}
LTST-C191KRKT	D1	LED Lite-On	1	LED	Lite-On	LTST-C191KRKT	Digi-key	754-1117-2-ND
ES2DFSTR-ND	D2	Diode DO-214AA(SMB)	1		{Manufacturer}	ES2DFSTR-ND	Digi-Key	SMAJ40ALFTR-ND
43045-1000	J1	Molex Micro-Fit	1	Molex 10 Pin Micro-fit	Molex	43045-1000	Digi-Key	WM1817-ND
MMBT3904	Q1, Q3, Q4, Q5, Q6	SOT-23	5	NPN	{Manufacturer}	MMBT3904	Digi-Key	MMBT3904FSTR-ND
PZT751	Q2	SOT-223	1	PNP	{Manufacturer}	PZT751	Digi-Key	PZT751T1OSDKR-ND
1k	R1, R7, R8, R10, R11, R12, R14, R15	RES_0603	8		{Manufacturer}	1k		
10k	R2, R3, R4, R5, R9, R13, R16, R17	RES_0603	8		{Manufacturer}	10k	Digi-key	RHM10KCGTR-ND, RHM10KCGTR-ND, RHM10KCGTR-ND, RHM10KCGTR-ND, P10KGTR-ND, [NoParam], RHM10KCGTR-ND, RHM10KCGTR-ND
2K	R6	RES_0603	1		{Manufacturer}	2K		
R9410R3V	S1	SAB R9K410R3V	1		http://www.sab-switch.com.cn/chinese/Rotary%20Coded%20Switch.htm	R9410R3V	{Supplier 1}	{Supplier Part Number 1}
{Value}	TP1	Test Point Top Layer	1	Test Point		{Value}		
PIC16F1503-E/SL-ND	U1	SOIC-SL14_N	1	FLASH-Based 8-Bit CMOS Microcontroller, 10-Bit A/D, 1K (x14-Bit words) FLASH, 64 Bytes SRAM, 14-Pin SOIC, 2.0 to 5.5V Supply Range, Extended Temperature	Microchip	PIC16F1503-E/SL-ND	Digi-Key	PIC16F1503-E/SL-ND
LM7805	U2	SOT-223	1	LM7805	{Manufacturer}	{Value}	Digi-Key	LM1117MPX-5.0/N