

PART	DESCRIPTION	PART NUMBER	SUPPLIER
BAT	BATTERY ENCLOSURE (4xAA)	12BH381	Mouser
C1	.22uf 63V MUTLI-FILM	581-220NK63	Mouser
C2	.1uf CERAMIC DISC CAP	140-CD12R6-104Z	Mouser
C3	.1uf CERAMIC DISC CAP	140-CD12R6-104Z	Mouser
C4	.01uf CERAMIC DISC CAP	140-CD50Z6-103M	Mouser
C5	.1uf CERAMIC DISC CAP	140-CD12R6-104Z	Mouser
C6	10uf 10V ELEC CAP	93577	Jameco
C7	1uf 25V ELEC CAP	10866	Jameco
D1	GREEN LED T-1 3/4	34761	Jameco
D2	RED LED T-1 3/4	34796	Jameco
Q1	2N2222 TRANSISTOR	28628	Jameco
R1	1K RESISTOR (all 1/4 watt)	108011	Jameco
R2	560K RESISTOR	299-560K	Mouser
R3	1.1M RESISTOR	299-1.1M	Mouser
R4	1K RESISTOR	108011	Jameco
R5	10K RESISTOR	108126	Jameco
R6	470 RESISTOR	107983	Jameco
R7	470 RESISTOR	107983	Jameco
RN1	1K RESISTOR NETWORK	569-8991-1K	Mouser
SW1	SPDT TOGGLE SWITCH	Any Type	
U1	555 TIMER LM555CN	570-LM555CN	Mouser
U2	COUNTER 74LS161	46818	Jameco
U4	COUNTER 74LS161	46818	Jameco
U5	QUAD OPTO-ISO PS2501-4	PS2501-4NEC	DigiKey
U7	QUAD OPTO-ISO PS2501-4	PS2501-4NEC	DigiKey
U8	DECODING IC <del>HT-12E</del>	CADDEC IC	UUE
VR1	5V REGULATOR L7805CV	51262	Jameco
TRA	TRANSMITTER 310MHZ		UUE
PC	PRINTED CIRCUIT BOARD		
ENC	ENCLOSURE - PERFECT FIT	537-404-BK	Mouser

#### SUPPLIERS LIST

DigiKey	(800) 344-4539
UUE	ninteach@access1.net
Jameco	(800) 831-4242
Mouser Electronics	(800) 346-6873

5