

Designator	Component

ANT	6A6B
C1	47uF
C2	47P
C3	47P
C4A	403P
C4	403P
C5	47P
C6	103P
C7	10P
C8	47P
C9	100P
C10	22P
CA	15P
CB	15P
D1	1N4148
D2	1N5230
D7	1N4148
D8	1N4148
D10	RED LED
L1	2.2 uH
L2	2.2 uH
L3	12T(S1FF-27BX)
L4	1.5uH
Q1	945P
Q2	945P
R1	330 ohm
R2A	
R2B	R2A+R2B=108K~200K
R3	6.8K
R4	20K
R5	100 ohm
R6	680 K
R7	100 ohm
R11	680 ohm
S1	SW SPST
S2	UP
S3	DOWN
S4	RIGHT
S5	LEFT
S6	BACKWORD
S7	FORWORD
U1	TX6B
Y1	27.145M