



Top Assembly (Scale 4:1)

C4

R13

U1

R13

U2

R35

C1

R25

R25

R3

RA

RA

RA

Bill Of Materials

Quantity	Designator	Type	Value	Value2
3	C1, C4, C5	CL10B105KA8NFNC	1uF	25V
1	C2	CL10B474KO8NFNC	470nF	16V
1	C3	CC0603KRX7R6BB224	220nF	10V
7	P1, P2, P3, P4, P5, P6, P8			
1	P7	DS05-127-2-06BK- SMT-TR		
1	Q1	BC857B-TP		
13	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13	RG1005P-472-B-T5	4.7k	62.5mW
3	RA, RB, RC	3214W-1-103E	10k	250mW
1	U1	NX3L4053HR,115		
1	U2	TLV9004SIRTER		









