

<u>REFERENCE</u>	<u>VALUE</u>	<u>TYPE</u>	<u>QUANTITY</u>
<b><u>*DISCRETE VCA*</u></b>			
<b><u>TRANSISTORS/FET</u></b>			
Q9	J201	TO92	1
Q1, Q1T, Q3T, Q8	BC550C	TO92	4
Q2T, Q4T, Q5	BC560C	TO92	3
<b><u>DIODES</u></b>			
D11	1N4148	1n4148	1
<b><u>CERAMIC/COG/POLESTER</u></b>			
C34	560PF	7.5mm	1
<b><u>1/4 WATT RESISTORS</u></b>		<b><u>(S) = SELECT</u></b>	
R82, R86	22R	1/4 WATT RESISTOR	2
R80	220R	1/4 WATT RESISTOR	1
R79, R83	390R	1/4 WATT RESISTOR	2
R84	1K	1/4 WATT RESISTOR	1
R78	2.2K	1/4 WATT RESISTOR	1
R85	4.7K	1/4 WATT RESISTOR	1
R87	S(17k)	1/4 WATT RESISTOR	1
R89	S(100k)	1/4 WATT RESISTOR	1
R90	S(13k)	1/4 WATT RESISTOR	1
R81, R88	S(OMIT)	1/4 WATT RESISTOR	2
<b><u>*THAT VCA*</u></b>			
2180(T)	THAT 2180	SIP8	1
<b><u>OPAMPS</u></b>			
U2	NE5534(T)	DIP8	1
<b><u>CERAMIC/COG/POLYESTER</u></b>			
C42	27pf(T)	5mm	1
C43	100pf(T)	5mm	1
C44	100n(T)	5mm	1
<b><u>1/4 WATT RESISTORS</u></b>			
R112	51R(T)	1/4 WATT RESISTOR	1
R111	1K(T)	1/4 WATT RESISTOR	1
R91	5.1K(T)	1/4 WATT RESISTOR	1