

Bill of Materials

Polyvoks VCF

Qty	Value	Parts	Device
Resistors			
1	100R	R26	RESISTOR, metal film, 1%
1	470R	R12	RESISTOR, metal film, 1%
4	1K	R11, R16, R24, R25	RESISTOR, metal film, 1%
1	3K	R9	RESISTOR, metal film, 1%
3	10K	R1, R20, R21	RESISTOR, metal film, 1%
1	27K	R7	RESISTOR, metal film, 1%
3	47K	R10, R15, R27	RESISTOR, metal film, 1%
8	100K	R2, R3, R5, R13, R18, R19, R22, R23	RESISTOR, metal film, 1%
1	120K	R4	RESISTOR, metal film, 1%
1	165K	R8	RESISTOR, metal film, 1%
1	470K	R6	RESISTOR, metal film, 1%
2	1M2*	R14, R17	RESISTOR, metal film, 1%
Capacitors			
2	100n	C3, C4	Polyester/ Ceramic Capacitor (decoupling)
2	10uF	C1, C2	Electrolytic Capacitor
2	1uF	C5, C6	Polypropylene Capacitor (non polarised)
Transistors			
1	2N3904	T1	NPN Transistor
IC's			
2	LM4250P	IC3, IC4	OP AMP
1	TL071P	IC2	OP AMP
2	TL072P	IC1, IC5	OP AMP
Potentiometers			
1	100K	V/OCT	Trimmer Bourns 3296W
3	100K	FREQ, RES, FM	Spectrol 149 / Bi Tech P260
Misc			
2	FB_226	L1, L2	FERRITE BEAD
2	1N4148	D1, D2	Fast Switching Diode