

Comment	Description	Designator	Footprint	Quantity
470nF	Non-Polarized Capacitor	C1	100nF/63V	1
1nF	Non-Polarized Capacitor	C2	100nF/63V	1
100nF	Non-Polarized Capacitor	C3, C5, C7, C9, C11, C13, C15	100nF/63V	8
470uF/16V	Polarized Capacitor	C4	CP5-12.5	1
10pF	Non-Polarized Capacitor	C6	CNP-2	1
15pF	Non-Polarized Capacitor	C8	CNP-2	1
100uF 100V	Polarized Capacitor	C10, C12, C14, C16	CP7.5-16	4
47PF 500V	Non-Polarized Capacitor	C18, C19	100nF/63V NEW	2
1N4148	DIODE SMALL SIG 100V 0.2A	D1, D4	1N4148	2
1W ZENER	DIODE ZENER 6.8V 1W DO4	D2, D3	1N4007	2
1N4007	DIODE GEN PURPOSE 1KV 1A	D5, D6	1N4007	2
Fuse	Fuse	F1, F2	FUSE	2
BC556B	PNP Bipolar Transistor, BC55	Q1, Q2, Q3, Q4	BC560LINE	4
KSA1220	KSA1220	Q5, Q6	BD140	2
KSC2690	KSC2690	Q7, Q8	BD139	2
K1058	K1058	Q9, Q10	K1058	2
J162	J162	Q11, Q12	J162	2
1k	Resistor	R1, R11	RESISTOR 1/4W	2
33K	Resistor	R2, R17	RESISTOR 1/4W	2
10R 1/2W	Resistor	R3	RESISTOR 1/2W	1
22K	Resistor	R4	RESISTOR 1W	1
680R	Resistor	R5	RESISTOR 1/4W	1
22K	Resistor	R6	RESISTOR 1/4W	1
100R	Resistor	R7, R8, R12, R13, R16	RESISTOR 1/4W	5
4K7	Resistor	R9, R10	RESISTOR 1/4W	2
8K2	Resistor	R14	RESISTOR 1/2W	1
150R	Resistor	R15	RESISTOR 1/2W	1
22R	Resistor	R18, R19	RESISTOR 1/4W	2
R20	Resistor	R20	RESISTOR 1/4W	1
220R	Resistor	R21, R23, R24	RESISTOR 1/4W	3
0.22 5W	Resistor	R25, R26, R27, R28	RESISTOR 3W	4
10R 1W	Resistor	R29	RESISTOR 1W	1
2R2	Resistor	R30	RESISTOR 3W	1
Test Point	Test Point	TP1, TP2, TP3, TP4, TP5, TP6	Test Point	6