













Comment	Description	Designator	Footprint	LibRef	Quantity
Сар	Capacitor	C1, C2, C3, C4, C6, C7, C8, C10, C11, C13, C14, C15, C16, C18, C20, C21, C22, C23, C24, C26, C28, C29, C30, C31, C32, C34, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70	RAD-0.3	Сар	61
Cap Pol1	Polarized Capacitor (Radial)	C5, C9, C12, C17, C19, C25	RB7.6-15	Cap Pol1	6
Diode 1N4001	T Amp General Purpose Rectifier	D1, D2, D3, D4, D5, D6, D7, D8	DO-41	Diode 1N4001	8
6-32" Standoff	Iviounting note for 6-32" Standoff	H1, H2, H3, H4	6-32" Standoff	6-32" Standoff	4
STP100N6F7		Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12	TO-220	STP100N6F7	12
		RT, RZ, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59,			
Res2	Resistor	R60, R61	AXIAL-0.4	Res2	61
INV 14-DIP		U1, U4, U11, U18	14-DIP	INV 14-DIP	4
DUAL 14DIP		U2, U3	14-DIP	DUAL 14DIP	2
BRIDGE 8DIP		U5, U6, U7, U8, U9, U10	8-DIP	BRIDGE 8DIP	6
100KHZ 8-DIP		U12, U13, U14, U15, U16, U17	8-DIP	100KHZ 8-DIP	6
IC GATE AND 3CH 3- INP 14DIP		U19	14-DIP	IC GATE AND 3CH 3- INP 14DIP	1
IC REG LINEAR 15V 1A TO220-3		U20	TO-220	IC REG LINEAR 15V 1A TO220-3	1
TO220-3		U21	TO-220	IC REG LINEAR 5V 1.5A TO220-3	1
2POS VERT 7.62MM		X1	PCV 4-2	2POS VERT 7.62MM	1
TERM BLOCK HDR 2POS VERT 3.5MM TERM BLOCK HDR 6POS VERT 3.5MM		X2, X10, X11, X12, X14, X15, X17, X18, X22, X24, X25, X26, X27, X28, X29, X30, X31, X32, X33, X34, X35	WR-TBL-3211 2 WR-TBL-3211 6	TERM BLOCK HDR 2POS VERT 3.5MM TERM BLOCK HDR 6POS VERT 3.5MM	21
TERM BLOCK HOR 3POS VERT 3.5MM		X4, X13, X16, X19, X20, X21, X23	WR-TBL-3211 3	TERM BLOCK HDR 3POS VERT 3.5MM	7
TERM BLOCK HDR 5PO		X6, X7, X8, X9	WR-TBL-3211 5	TERM BLOCK HDR 5PO	