

Qty	Value	Reference	MFN	MFP	Characteristics
14	0.1μF	C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C12 C14 C15 C17	Kemet	C320C104K5R5TA	Capacitor / Ceramic / 0.1μF / 48WVDC(min.)
4	10μF	C11 C13 C16 C18	AVX	TAP106K050SCS	1μF / Tantalum / 10% / 50WVDC
12	RJ45-Unshielded	J1 J2 J3 J4 J5 J6 J7 J8 J10 J11 J13 J14	Würth Electronics	615008144221	CONN MOD JACK 8P8C VERT UNSHLD
2	KLDVHCX-0202-A	J9 J12	Kycon	KLDVHCX-0202-A	12V DC / 5A / Tolerance / Ect specs
1	VN3205	Q1	Microchip Technology	VN3205N3-G	MOSFET N-Channel / 50Vds / 1.2A / 1W
1	1kΩ	R1	Yageo	MFR-25F52-1K	1kΩ
12	100Ω	R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13	Xicon	299-100-RC	100Ω Small body
1	74HC595	U1	Texas Instruments	SN74HC595N	+5VDC logic / 16Pin Dip
1	74HC165	U2	Texas Instruments	SN74HC165N	+5VDC logic / 16Pin Dip
4	75C1168	U3 U4 U5 U6	Texas Instruments	SN75C1168N	+5VDC logic / 16Pin Dip
1	uA9637AC	U7	Texas Instruments	UA9637ACP	+5VDC logic / 8Pin Dip
2	DS8921	U8 U10	Texas Instruments	DS8921N/NOPB	+5VDC logic / 8Pin Dip
1	uA9638C	U9	Texas Instruments	UA9638CP	+5VDC logic / 8Pin Dip
6	IC_Socket16	XU1 XU2 XU3 XU4 XU5 XU6	3M	4816-3004-CP	16pin, 0.1" pitch, 0.3" wide, DIP
4	IC_Socket08	XU7 XU8 XU9 XU10	3M	4808-3004-CP	8pin, 0.1" pitch, 0.3" wide, DIP