

WIZ752SR-120 V100 Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	4	C1, C5, C14, C16	10uF	10V-5% Ceramic	CASE 3216
2	2	C2, C6	1uF	50V-5% Ceramic	CASE 0603
3	2	C3, C4	30pF	50V-5% Ceramic	CASE 0603
4	11	C7, C8, C9, C10, C11, C15, C17, C18, C19, C20, C21	0.1uF	50V-5% Ceramic	CASE 0603
5	2	C12, C13	27pF	50V-5% Ceramic	CASE 0603
6	1	J1	1.27mm 1x5 Pin Header DIP	1.27mm 1x5 Pin Header DIP	DIP
7	2	J2, J3	2.54mm 1x6 Pin Header DIP	2.54mm 1x6 Pin Header DIP	DIP
8	2	J4, J5	2.54mm 1x2 Pin Header DIP	2.54mm 1x2 Pin Header DIP	DIP
9	2	J6, J7	2.00mm 1x14 Pin Header DIP	2.00mm 1x14 Pin Header DIP	DIP
10	2	L1, L2	HH-1M1608-121JT	Bead for Power Line, 120[ohm]	CASE 0603
11	2	LD1, LD2	LED-0603	Green LED	CASE 0603
12	1	LD3	LED-0603	Red LED	CASE 0603
13	1	R1	1M	1/10W-5% SMD	CASE 0603
14	9	R2, R3, R4, R5, R7, R9, R21, R22, R23	4.7K	1/10W-5% SMD	CASE 0603
15	3	R6, R8, R10	330R	1/10W-5% SMD	CASE 0603
16	4	R11, R12, R13, R14	3.3R	1/10W-5% SMD	CASE 0603
17	5	R15, R16, R17, R18, R19	5.1K	1/10W-5% SMD	CASE 0603
18	1	R20	6.19K	1/10W-1% SMD	CASE 0603
19	1	SW1	ITS-1107	SMD Type Tact SW	SMD
20	1	U1	W7500	WIZnet ARM Cortex-M0	LQFP48
21	1	U2	MIC811SUY	Microprocessor Reset Circuits	SOT-143
22	1	U3	SN74LVC125ARGYR	Quadruple Bus Buffer Gate With 3-State Outputs	VQFN
23	1	U4	IP101GRI	IC+ Ethernet PHY	QFN32
24	1	U5	AT45DB161E-SHF-T	16-Mbit DataFlash	SO-08-EIAJ
25	1	U6	24AA16T-I/OT	16K I2C™ Serial EEPROM	SOT-23-5L
26	1	Y1	12MHz	X-tal 12MHz, 3.2x2.5 SMD, CL=20pF	SMD3225, 4-PAD
27	1	Y2	25MHz	X-tal 25MHz, 3.2x2.5 SMD, CL=18pF	SMD3225, 4-PAD
28	1		PCB	4Layer, 50mm x 30mm x 1.6T	