

WIZ750SR V1.1_TTL_Version Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	8	C1,C6,C18,C19,C20,C21,C24,C25	0.1uF	50V-5% Ceramic	CASE 0402
2	4	C17,C22,C23,C26	10uF/16V	Tantal CAP, A Size, 10uF/16V, +/-20%	EIA/IECQ 3216
3	2	C2,C3	30pF	25V-20% Ceramic	CASE 0402
4	2	C8,C9	27pF	50V-5% Ceramic	CASE 0402
5	1	C7	1nF/2kV	1nF/2kV Ceramic	CASE 1808(4520)
6	1	D1	Red LED	CHIP-LED, Red	CASE 0603
7	2	D2,D3	Blue LED	CHIP-LED, Blue	CASE 0603
8	2	D4,D5	Green LED	CHIP-LED, Green	CASE 0603
9	1	J1	2.54mm Pin haeder 6x2	2.54mm Pin haeder 6x2, Male	DIP
10	2	J2,J4	2.54mm Pin haeder 1x6	2.54mm Pin haeder 1x6, Male	DIP
11	2	L1,L2	HH-1M1608-121JT	Bead for Power Line, 120[ohm]	CASE 0603
12	1	P1	BS-RB10005	Transformer + RJ45 + LED, Industrial, UDE	DIP
13	3	R18,R19,R20	5.1K	1/10W-5% SMD	CASE 0402
14	1	R16	6.19K 1%	1/10W-1% SMD	CASE 0402
15	1	R1	1M	1/10W-5% SMD	CASE 0402
16	5	R14,R15,R36,R39,R40	330R	1/10W-5% SMD	CASE 0402
17	2	R37,R38	1K	1/10W-5% SMD	CASE 0402
18	4	R2,R6,R13,R17	4.7K	1/10W-5% SMD	CASE 0402
19	4	R21,R22,R23,R24	0R	1/10W-5% SMD	CASE 0402
20	4	R4,R5,R7,R8	3.3R	1/10W-5% SMD	CASE 0402
21	1	U1	TPD4S009DBVR	4-Channel ESD Protection IC	SOT-23(DBV)
22	1	U2	W7500P	WIZnet ARM Cortex-M0, Add PHY	LQFP64
23	1	Y1	12MHz (TZ1067B-12MHz)	X-tal 12MHz,3.2x2.5 SMD, CL=20pF	SMD3225, 4-PAD
24	1	Y2	82J0626-25.000MHz	X-tal 25MHz,3.2x2.5 SMD, CL=18pF,Industrial,ITTI	SMD3225, 4-PAD
25	1	J5	2.54mm Pin haeder 1x2	2.54mm Pin haeder 1x2, Male (Not Mount)	DIP
26	1	J3	1.27mm Pin haeder 1x5	Not Mount	DIP
27	1	R32	0R	Not Mount	
28	4	R9,R10,R11,R12	49R9 1%	1/10W-1% SMD (Not Mount)	CASE 0402
29	4	R26,R27,R28,R29	200R	Not Mount	
30	2	R30,R31	120R	Not Mount	
31	1	U3	STM6823TJWY6F	Reset IC with WDT_Manual Reset (Not Mount)	SOT-23-5
32	1	U4	24AA16T-I/OT	EEPROM 2Kbyte (Not Mount)	SOT-23
33	1	U5	SP3232EBEY	Not Mount	
34	2	U6,U7	SP3485EN-L	Not Mount	
35	11	C4,C5,C10,C11,C12,C13,C14,C15,C16,C27,C28	0.1uF	Not Mount	
36	7	R3,R25,R33,R34,R35,R41,R42	4.7K	Not Mount	
37	1		PCB	4-Layer 45mm x 30mm	

