

WIZ750SR V1.0_TTL_Version Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	12	C1,C4,C5,C6,C18,C19,C20,C21,C24,C25,C27,C28	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	20pF	25V-20% Ceramic	CASE 0402
4	2	C8,C9	18pF	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	1	J3	1.27mm Pin haeder 1x5	Not Mount	DIP
12	1	J5	2.54mm Pin haeder 1x2	2.54mm Pin haeder 1x2, Male	DIP
13	2	L1,L2	HH-1M1608-121JT	Bead for Power Line, 120[ohm]	CASE 0603
14	1	P1	BS-RB10005	Transformer + RJ45 + LED, Industrial, UDE	DIP
15	3	R18,R19,R20	5.1K	1/10W-5% SMD	CASE 0402
16	4	R9,R10,R11,R12	49R9 1%	1/10W-1% SMD	CASE 0402
17	1	R16	6.19K 1%	1/10W-1% SMD	CASE 0402
18	1	R1	1M	1/10W-5% SMD	CASE 0402
19	5	R14,R15,R36,R39,R40	330R	1/10W-5% SMD	CASE 0402
20	2	R37,R38	1K	1/10W-5% SMD	CASE 0402
21	8	R2,R6,R13,R17,R33,R34,R35,R42	4.7K	1/10W-5% SMD	CASE 0402
22	5	R21,R22,R23,R24,R32	0R	1/10W-5% SMD	CASE 0402
23	4	R4,R5,R7,R8	33R	1/10W-5% SMD	CASE 0402
24	1	U1	TPD4S009DBVR	4-Channel ESD Protection IC	SOT-23(DBV)
25	1	U2	W7500P	WIZnet ARM Cortex-M0, Add PHY	LQFP64
26	1	U3	STM6823RWY6F	Reset IC with WDT_Manual Reset	SOT-23-5
27	1	U4	24AA16T-I/OT	EEPROM 2Kbyte	SOT-23
28	1	Y1	12MHz (TZ1067B-12MHz)	X-tal 12MHz,3.2x2.5 SMD, CL=20pF	SMD3225, 4-PAD
29	1	Y2	82J0626-25.000MHz	X-tal 25MHz,3.2x2.5 SMD, CL=18pF,Industrial,ITTI	SMD3225, 4-PAD
30	1		881545-1	Jumper CAP	Item NO. 12에 장착
31	4	R26,R27,R28,R29	200R	Not Mount	
32	2	R30,R31	120R	Not Mount	
33	1	U5	SP3232EBEY	Not Mount	
34	2	U6,U7	SP3485EN-L	Not Mount	
35	7	C10,C11,C12,C13,C14,C15,C16	0.1uF	Not Mount	
36	4	R3,R25	4.7K	Not Mount	
37	1	R41	Not Mount	Not Mount	
38	1		PCB	4-Layer 45mm x 30mm	

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