WIZ750Jr V1.0 Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	8	C10,C12,C13,C14,C16,C18,C20,C21	0.1uF	50V-5% Ceramic	CASE 0402
2	2	C2,C6	1uF	50V-5% Ceramic	CASE 0402
3	5	C1,C5,C9,C11,C15	10uF/16V	Tantal CAP, A Size, 10uF/16V, +/-20%	EIA/IECQ 3216
4	2	C3,C4	30pF	25V-5% Ceramic	CASE 0402
5	2	C7,C8	27pF	25V-5% Ceramic	CASE 0402
6	2	J1,J3	2.00mm Pin haeder 1x12	2.00mm Pin haeder 1x12, Male	DIP
7	2	L1,L2	HH-1M1608-121JT	Bead for Power Line, 120[ohm]	CASE 0603
8	1	LD1	Red LED	CHIP-LED, Red	CASE 0603
9	1	LD2	Blue LED	CHIP-LED, Red	CASE 0603
10	4	LD3,LD4,LD5,LD6	Green LED	CHIP-LED, Red	CASE 0603
11	4	R19,R20,R21,R22	3.3R	1/10W-5% SMD	CASE 0402
12	5	R3,R6,R23,R24,R25	330R	1/10W-5% SMD	CASE 0402
13	3	R4,R26,R27	1K	1/10W-5% SMD	CASE 0402
14	4	R2,R5,R17,R29	4.7K	1/10W-5% SMD	CASE 0402
15	5	R7,R8,R9,R11,R12	5.1K	1/10W-5% SMD	CASE 0402
16	1	R10	6.19K 1%	1/10W-1% SMD	CASE 0402
17	1	R1	1M	1/10W-5% SMD	CASE 0402
18	1	U1	W7500	WIZnet ARM Cortex-M0	TQFP64
19	1	U2	IP101GRI	Single Port 10/100 MII/RMII/TP/Fiber Fast Ethernet Transceiver	QFN32(0.4/4X4)
20	1	U4	SN74LVC1G04DBVR	IC, INVERTER, SINGLE, SMD	SOT-23-5
21	1	U6	SN74LVC125ARGYR	Quadruple Bus Buffer Gate With 3-State Outputs	S-PVQFN-N14
22	2	Q1,Q2	Q-MMBT4403	PNP General-Purpose Amplifier	SOT23
23	1	Y1	12MHz (TZ1067B-12MHz	X-tal 12MHz,3.2x2.5 SMD, CL=30pF	SMD3225, 4-PAD
24	1	Y2	82J0626-25.000MHz	X-tal 25MHz,3.2x2.5 SMD, CL=27pF,Industrial,ITTI	SMD3225, 4-PAD
25	2	C17,C19	0.1uF	Not Mount	CASE 0402
26	1	J2	2.00mm Pin haeder 1x12	Not Mount	DIP
27	1	J4	1.27mm Pin haeder 1x5	Not Mount	DIP
28	1	J5	2.54mm Pin haeder 1x6	Not Mount	DIP
29	4	R13,R14,R15,R16,R28	4.7K	Not Mount	CASE 0402
30	1	R18	0R	Not Mount	CASE 0402
31	1	U3	AT45DB161E-SHF-T	Not Mount	SO-08-EIAJ
32	1	U5	24AA16T-I/OT	Not Mount	SOT-23-5
33	1		PCB	4-Layer 50mm x 30mm	