WIZ550io Ver1.1 Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	3	C1,C3,C10	10uF/16V	10uF/16V-20% Tantal	Size A
2	9	C2,C4,C5,C6,C7,C8,C9,C11, C14	0.1uF	50V-10% Ceramic	CASE 0603
3	2	C12,C13	18pF	50V-5% Ceramic	CASE 0603
4	2	C15,C21	10nF	25V-20% Ceramic	CASE 0603
5	1	C16	4.7uF	16V-10% Ceramic	CASE 0805
6	1	C17	22nF	25V-20% Ceramic	CASE 0603
7	2	C18,C20	6.8nF	50V-10% Ceramic	CASE 0603
8	1	C22	1nF/2kV	1nF/2kV Ceramic	CASE 1808(4520)
9	1	J1	HEADER 8	2.54mm 8x1 PIN-HEADER, Male	2.54 PIN-HEADER, Male
10	1	J2	HEADER 6	2.54mm 6x1 PIN-HEADER, Male	2.54 PIN-HEADER, Male
11	2	L1,L2	HH-1M1608-121JT	Bead for Power Line, 120[ohm]	CASE 0603
12	1	P1	J1B1211CCD	Transformer + RJ45 + LED, Industrial	RJ45 PIN-Type
13	14	R1,R3,R5,R7,R8, R9,R10,R11,R12,R13,R14, R21,R22,R47	10K	1/10W-5% SMD	CASE 0603
14	1	R15	1M	1/10W-5% SMD	CASE 0603
15	1	R20	12.4k 1%	1/10W-1% SMD	CASE 0603
16	4	R28,R29,R36,R40	49R9 1%	1/10W-1% SMD	CASE 0603
17	1	R30	10R 1%	1/10W-1% SMD	CASE 0603
18	2	R39,R41	330R	1/10W-5% SMD	CASE 0603
19	1	U1	W5500	TCP/IP	QFP48
20	1	U2	PIC12F519I/MC	MCU, 8L DFN 2x3(DUAL Flatpack No-Leads)	8L DFN 2x3
21	1	U3	MC74VHC157DTR2G	Quad 2-Ch MUX, TSSOP-16	TSSOP-16
22	1	Y1	82J0638-25.000MHz	X-TAL 25MHz, L54(5.0x3.2 SMD), ITTI	L54(5.0x3.2 SMD)
23	1	J3	Not mounted(HEADER 2)	2.54mm 2x1 PIN-HEADER, Male	2.54 PIN-HEADER, Male
24	5	TP1,TP2,TP3,TP4,TP5	Not mounted(TP)	Test-point Pin	
25	1		PCB	4Layer, 1.6T, 55mm x 26mm, Ver1.1	