

WIZ550S2E Ver1.1 Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	10	C1,C2,C4,C9,C10,C11,C12, C13,C14,C20	0.1uF	50V-10% Ceramic	CASE 0402
2	5	C3,C7,C8,C15,C19	10uF/16V	10uF/16V-20% Tantal	Size A
3	2	C5,C6	39pF	50V-5% Ceramic	CASE 0402
4	1	C16	22nF	25V-20% Ceramic	CASE 0402
5	2	C17,C18	6.8nF	50V-10% Ceramic	CASE 0402
6	2	C21,C22	18pF	50V-5% Ceramic	CASE 0402
7	2	C23,C25	10nF	25V-20% Ceramic	CASE 0402
8	1	C24	1nF/2kV	1nF/2kV Ceramic	CASE 1808(4520)
9	1	C26	4.7uF	16V-10% Ceramic	CASE 0805
10	1	J1	HEADER 8	2.54mm 8x1 PIN-HEADER, Male	2.54 PIN-HEADER, Male
11	1	J2	HEADER 9	2.54mm 9x1 PIN-HEADER, Male	2.54 PIN-HEADER, Male
12	1	L1	HH-1M1608-121JT	Bead for Power Line, 120[ohm]	CASE 0603
13	1	P1	J1B1211CCD	Transformer + RJ45 + LED, Industrial	RJ45 PIN-Type
14	2	R4,R25	0R	1/10W-5% SMD	CASE 0402
15	2	R28,R29	330R	1/10W-5% SMD	CASE 0402
16	17	R10,R11,R12,R13,R14,R15, R16,R17,R18,R19,R23,R31	10K	1/10W-5% SMD	CASE 0402
17	4	R1,R2,R7,R8,R9	49R9 1%	1/10W-1% SMD	CASE 0402
18	1	R20,R21,R26,R27	10R 1%	1/10W-1% SMD	CASE 0402
19	4	R22	10R 1%	1/10W-1% SMD	CASE 0402
20	4	R32,R33,R34,R35	33R	1/10W-5% SMD	CASE 0402
21	1	R24	1M	1/10W-5% SMD	CASE 0402
22	1	R30	12.4k 1%	1/10W-1% SMD	CASE 0402
23	1	U1	LPC11E36FHN33/501	32-bit ARM Cortex-M0 MCU	HVQFN33
24	1	U2	W5500	TCP/IP	QFP48
25	1	Y1	12MHz(TZ1067B)	X-tal 12MHz,3.2x2.5 SMD,CL=20pF Industrial	SMD3225, 4-PAD
26	1	Y2	82J0626-25.000MHz	X-tal 25MHz,3.2x2.5 SMD,CL=18pF, Industrial	SMD3225, 4-PAD
27	1	R3	Not mounted(0R)	1/10W-5% SMD	CASE 0402
28	1	J3	Not mounted(HEADER 4)	2.54mm 4x1 PIN-HEADER, Male	2.54 PIN-HEADER, Male
29	1	J5	Not mounted(HEADER 2)	2.54mm 2x1 PIN-HEADER, Male	2.54 PIN-HEADER, Male
29	1	J4	Not mounted(HEADER 1.27 5x2/SM)	1.27mm 5x2 PIN-HEADER, Male, SMD	1.27 PIN-HEADER, Male, SMD
30	1		PCB	4-Layer, 55mm x 30mm	