

# W5500-io V100 Partlist

No	Quantity	Designator	Comment	Description	Pakage
1	3	C1, C4, C7	1uF	10V-5% Ceramic	CASE 0402
2	9	C2, C3, C5, C6, C8, C9, C10, C14, C18	0.1uF	50V-5% Ceramic	CASE 0402
3	1	C11	22nF	50V-5% Ceramic	CASE 0402
4	2	C12, C13	6.8nF	50V-5% Ceramic	CASE 0402
5	2	C15, C16	18pF	50V-5% Ceramic	CASE 0402
6	1	C17	4.7uF	16V-10% Ceramic	CASE 0805
7	1	J1	Not Mount		
8	2	J2, J3	Not Mount		
9	1	L1	HH-1M1608-121JT	Bead for Power Line, 120[ohm]	CASE 0603
10	3	R1, R5, R6	4.7K	1/10W-1% SMD	CASE 0402
11	4	R2, R3, R11, R12	49.9R	1/10W-1% SMD	CASE 0402
12	1	R4	10R	1/10W-1% SMD	CASE 0402
13	4	R7, R8, R9, R10	3.3R	1/10W-1% SMD	CASE 0402
14	1	R13	1M	1/10W-1% SMD	CASE 0402
15	1	R14	0R	1/10W-1% SMD	CASE 0402
16	1	R15	12.4K	1/10W-1% SMD	CASE 0402
17	1	U1	W5500	WIZnet Hardwired TCP/IP Chip	W5500-LQFP48
18	1	Y1	25MHz	X-tal 25MHz, 3.2x2.5 SMD, CL=18pF	SMD3225, 4-PAD
19	1	PCB	20 X 24 (MM), 4-Layer, 1.0T, 1oz, FR-4, OSP, PCB: Matt Black, Silk: White		