

## WIZ810MJ Partlist(PCB Ver.1.2)

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	2	C2,C1	15pF	50V-20% Ceramic	CASE 0603
2	14	C3,C4,C5,C6,C10,C12,C13,C14, C20,C21,C22,C23,C24,C25	0.1uF	50V-20% Ceramic	CASE 0603
3	4	C7,C11,C18,C19	10uF/16V	16Vmin 10%	EIA/IECQ 3216
4	1	C9	0.01uF	50V-20% Ceramic	CASE 0603
5	2	FB1,FB2	1uH Chip Ferrite Inductor		CASE 0805
6	2	JP1,JP2	2X14 28PIN 2mm DIP STRAIGHT Header	2 X 14 2mm pitch	
7	1	R1	1M	1/10W-5% SMD	CASE 0603
8	4	R2,R3,R8,R9	49.9	1/10W-1% SMD	CASE 0603
9	2	R5,R4	200	1/10W-5% SMD	CASE 0603
10	1	R6	12K	1/10W-1% SMD	CASE 0603
11	1	R7	300	1/10W-1% SMD	CASE 0603
12	1	R10	4.7K	1/10W-5% SMD	CASE 0603
13	1	U1	W5100	WIZnet Hardware TCP/IP	LQFP80
14	1	U2	BS-RB10005	Transformer + RJ45	
15	1	U3	SN74CB3Q3257	Bus Switch(vendor : TI)	TSSOP
16	1	Y1	25MHz (SMD)	SMD Type, CL=18pF, Industrial.	SX-1
17	1		WIZ810MJ REV1.2 1.6T 4LAYER	PRINTED CIRCUIT BOARD	