

## WIZ220IO BASE BOARD Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics	Package
1	3	BC1,BC2,BC3	100nF	50V-20% Ceramic	CASE 0603
2	4	CP1,CP2,CP3,CP4	100nF/16V	Tantal 16Vmin 10%	EIA/IECQ 3216
3	2	CP6,CP5	10uF/6.3V	Tantal 6.3Vmin 10%	EIA/IECQ 3216
4	2	C1,C2	47uF/16V	Tantal 16Vmin 10%	EIA/IECQ 6032
5	2	FB1,L1	HH-1M2012-121JT	Chip Ferrite BEAD	CASE 0805
6	1	F1	miniSMDC200F	FUSE	CASE 1812
7	2	J1,J2	2x10 20pin DIP STRAIGHT HEADER FEMALE	SOCKET-HEADER	2.54pitch, DIP
8	1	J6	DC JACK	inner pin :Ø2.0, outer :Ø6.4	DIP
9	1	LED1	CHIP LED, RED		CASE 0805
10	8	LED2,LED3,LED4,LED5,LED6, LED7,LED8,LED9	CHIP LED, GREEN		CASE 0805
11	9	L2,R3,R4,R6,R7,J4,J5,J7,J8	NC		
12	1	P1	D-SUB 9PIN MALE RIGHT ANGLE		DIP
13	1	Q1	GL1117-3.3 (SOT223)	3.3V / 1A OUTPUT LDO	SOT-223
14	11	R1,R2,R5,R8,R9,R10,R11,R12,R13, R14,R15	200	1/10W-5% SMD	CASE 0603
15	1	SW1	STS-1102B	4Pin Tact Switch (Straight)	DIP
16	1	SW2	KEY-YM061	3PIN TOGGLE SWITCH	SOT-23
17	1	SW3	KSD-08H	SWITCH - 8P	DIP
18	1	U1	SP3232ECN		SOIC
19	2	VR2,VR1	RV09H-20SQ (10K ohm)		DIP
20	1	PCB	WIZ220IO BASEBD REV1.1 1.6T 2LAYER		

<History>

Rev.1.1 (May 17, 2010) : changed part number of 'F1' from 'miniSMD075' to 'miniSMDC200F'  
 changed PCB version(CTS/RTS signals were issues that were not connected.)

Rev.1.0 (April 20, 2010) : Released Version