

## WIZ750SR-EVB V1.0 RS422/485 Version Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics
1	10	C2,C3,C8,C9,C10,C11,C12,C13,C14,C15	0.1uF	50V-5% Ceramic
2	2	C1,C5	4.7uF/16V	Tantal CAP, A Size, 4.7uF/16V, +/-20%
3	1	C4	1uF	50V-5% Ceramic
4	2	C6,C7	10uF/16V	Tantal CAP, A Size, 10uF/16V, +/-20%
5	2	D1,D2	BAT60A	Silicon Schottky Diode, 10V, 3A
6	1	D3	Red LED	CHIP-LED, Red
7	4	D4,D5,D6,D7	Green LED	CHIP-LED, Green
8	1	J1	ECH381R 6P	Headers(Sockets) for pluggable terminal blocks
9	1	J2		Not Mount
10	1	J3	2.54mm 1x2 Pin haeder DIP	2.54mm 1x2 Pin haeder DIP, Male
11	4	J4,J5,J6,J7	2.54mm 1x3 Pin haeder DIP	2.54mm 1x3 Pin haeder DIP, Male
12	1	J8	2.54mm 6x2 Pin Header Socket DIP	2.54mm 6x2 Pin Header Socket DIP, Female
13	2	J9,J10	2.54mm 1x6 Pin Header Socket DIP	2.54mm 1x6 Pin Header Socket DIP, Female
14	1	J11	2.54mm 1x2 Pin Header Socket DIP	2.54mm 1x2 Pin Header Socket DIP, Female
15	1	L1	HH-1M1608-121JT	Bead for Power Line, 120[ohm]
16	1	P1	47346-0001	Micro Mini B Type, SMD
17	1	P2	DC-JACK 2pi	DC Power Jack 2pi
18	5	R1,R7,R8,R11,R12	4.7K	1/10W-5% SMD
19	2	R2,R3	22R	1/10W-5% SMD
20	5	R6,R9,R10,R13,R14	330R	1/10W-5% SMD
21	1	R15	WIW3386P / 10K	WIW3386P / 10K, Trimmer
22	1	SW1	SK-12D02	3 Port SW , SPDT ON-ON , 50V, 0.3A
23	5	SW2,SW7,SW8,SW9,SW10	IT-1101NHA-180G(SMD)	TACT Switch(SMD)
24	4	SW3,SW4,SW5,SW6	ITS-12H	Slide Switch(DIP)
25	1	U1	CP2104-GM	SINGLE-CHIP USB-TO-UART BRIDGE, QFN-24
26	1	U2	SP0503BAHTG	Little Fuse, Silicon Protection TVS Array Diode
27	1	U3	IL1117C-33ET	3.3V 1A Low dropout Voltage Regulator
28	5		881545-1	Jumper CAP
29	1		ECH381V 6P	Headers(Sockets) for pluggable terminal blocks
30	1		PCB	2-Layer 73mm x 65mm

Package
CASE 0603
EIA/IECQ 3216
CASE 0603
EIA/IECQ 3216
SOD323
CASE 0603
CASE 0603
DIP
DIP
DIP
DIP
DIP
DIP
CASE 0603
SMD
DIP
CASE 0603
CASE 0603
CASE 0603
DIP
DIP
SMD
DIP
QFN
SOT-143
SOT-223
Item NO.10 & 11에 장착
Item NO.11은 1-2번에 장
Item NO. 8에 장착