

WIZ750SR-EVB V1.0 TTL Version Partlist

Item	Q.ty	Reference	Part	Tech. Characteristics
1	20	25	0.1uF	50V-5% Ceramic
2	2	C11,C15	4.7uF/16V	Tantal CAP, A Size, 4.7uF/16V, +/-20%
3	1	C13	1uF	50V-5% Ceramic
4	2	C16,C17	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	4	J1,J2,J3,J4	2.54mm 1x4 Pin haeder DIP	2.54mm 1x4 Pin haeder DIP, Male
9	3	J5,J6,J7	2.54mm 1x2 Pin haeder DIP	2.54mm 1x2 Pin haeder DIP, Male
10	4	J8,J9,J10,J11	2.54mm 1x3 Pin haeder DIP	2.54mm 1x3 Pin haeder DIP, Male
11	1	J12		Not Mount
12	1	J13	2.54mm 6x2 Pin Header Socket DIP	2.54mm 6x2 Pin Header Socket DIP, Female
13	2	J14,J15	2.54mm 1x6 Pin Header Socket DIP	2.54mm 1x6 Pin Header Socket DIP, Female
14	1	J16	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	D-SUB9-MALE	D-SUB 9PIN, Right-Angle, Male
17	1	P2	47346-0001	Micro Mini B Type, SMD
18	1	P3	DC-JACK 2pi	DC Power Jack 2pi
19	5	R1,R7,R8,R11,R12	4.7K	1/10W-5% SMD
20	2	R2,R3	22R	1/10W-5% SMD
21	5	R6,R9,R10,R13,R14	330R	1/10W-5% SMD
22	1	R15	WIW3386P / 10K	WIW3386P / 10K, Trimmer
23	1	SW1	SK-12D02	3 Port SW , SPDT ON-ON , 50V, 0.3A
24	5	SW2,SW6,SW7,SW8,SW9	IT-1101NHA-180G(SMD)	TACT Switch(SMD)
25	3	SW3,SW4,SW5	ITS-12H	Slide Switch(DIP)
26	2	U1, U2	SP3232EBEY	True +3.0V to +5.5V RS-232 Transceivers
27	1	U3	CP2104-GM	SINGLE-CHIP USB-TO-UART BRIDGE, QFN-24
28	1	U4	SP0503BAHTG	Little Fuse, Silicon Protection TVS Array Diode
29	1	U5	IL1117C-33ET	3.3V 1A Low dropout Voltage Regulator
30	15		881545-1	Jumper CAP
31	1		PCB	2-Layer 83mm 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
R/A-Male
SMD
DIP
CASE 0603
CASE 0603
CASE 0603
DIP
DIP
SMD
DIP
TSSOP16
QFN
SOT-143
SOT-223
Item NO.8 & 9 & 10에 장 착
Item NO.8은 1-2 & 3-4