

# MB-EVB-X1

No.	COUNT	LOCATION	DESCRIPTION	ASSORTMENT	Mfg.
1	5	C1-C5	1uF ATYPE(3216) 20% 16V	CAP-TANTAL	
2	7	C6,C7,C9,C11,C13,C15,C16	0.1uF 1608 20% 50V	CAP-CHIP	
3	2	C8,C12	220uF DTYPE(7343) 20% 10V	CAP-TANTAL	
4	2	C10,C14	15uF CTYPE(6032) 20% 20V	CAP-TANTAL	
5	2	D1,D2	GREEN 3216	LED-CHIP	
6	1	D3	RED 3216	LED-CHIP	
7	2	D4,D5	B260A SCHOTTKY RECTIFIER	DIODE	VISHAY
8	2	JP1,JP2	79107-7024 2X25 50PIN 2mm DIP STRAIGHT	SOCKET-HEADER	MOLEX
9	2	JP3,JP4	79107-0013 2X14 28PIN 2mm DIP STRAIGHT	SOCKET-HEADER	MOLEX
10	8	JP5,JP8-JP14	3PIN 1ROW 2.54mm	HEADER	
11	1	JP5	2-3 PIN	HEADER-SHUNT	
12	7	JP8-JP14	1-2 PIN(NON-I2C MODE)	HEADER-SHUNT	
13	1	JP6	2.54mm 16PIN STRAIGHT DIP	HEADER	
14	1	JP6	CM16022AGRNN-02 16X2 STN Gray	LCD	DATA IMAGE
15	1	J1	DS210B 5PIE 3PIN DIP DC POWER JACK	CONNECTOR-JACK	DRAGON
16	1	J2	PCN10BK-96S-2.54DS 96PIN DIN FEMALE RIGHTANGLE	CONNECTOR	HIROSE
17	2	L1,L2	CDRH124-680 68uH	INDUCTOR	SUMIDA
18	2	P1,P2	DSUB 9PIN MALE RIGHTANGLE DIP	CONNECTOR	
19	2	R1,R2	4.7K 1608 5% 1/10W	RES-CHIP	
20	1	R4	820R 1608 5% 1/10W	RES-CHIP	
21	2	R5,R6	330R 1608 5% 1/10W	RES-CHIP	
22	1	R8	200R 1608 1% 1/10W	RES-CHIP	
23	2	R9,R12	3.01K 1608 1% 1/10W	RES-CHIP	
24	1	R10	976R 1608 1% 1/10W	RES-CHIP	
25	1	R13	1.78K 1608 1% 1/10W	RES-CHIP	
26	1	SW1	KSD02H 2POLL 4PIN DIP SWITCH	SWITCH-DIP	OTAX
27	1	SW2	AT1D STRAIGHT TOGGLE ON/OFF	SWITCH-TOGGLE	DAESUNG
28	1	SW3	STS-1102B 4PIN TACT SWITCH	SWITCH-TACT	SHINWON
29	1	U1	SP232ACN DUAL LINE RECEIVER	INTEGRATED CIRCUIT	SIPEX
30	1	U2	IS62C256-70T TSOP 256K 28PIN 5V	MEMORY SRAM	ISSI
31	1	U3	ATF16V8B-15PC DIP 20P	PAL	ATMEL
32	1	U3	20PIN DIP	IC-SOCKET	
33	2	U4,U5	MIC4680BM SWITCH REGULATOR ADJUSTABLE 8PIN SOP	POWER-REGULATOR	MICREL
34	1	U6	MIC2775-31BM5 POWER SUPERVISOR	INTEGRATED CIRCUIT	MICREL
35	1	Y1	ATS25/U 25MHz ATS Holder Type 18p	CRYSTAL	SUNNY
36			MAIN BOARD FOR EVB-XX 2LAYER	PRINTED CIRCUIT BOARD	