

SUNLIGHT ELECTRONIC MFG. CO. LTD.
Bill of Materials

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Parent L ECB-023196-0101-10 #23196 EE ASSEMBLY -他媽哥池-Madison RoHS+NP

Cost Set 2

Child L	Item Number	Item Description	Qty Req.	Unit			
1	ECB-023196-01B1-10	貼片後再邦定IC半成品－他媽哥池#2 電子件半成品	1 23196-A1	PC	0	0	
. 2	ICDI-0233080101-RH	IC CODE MTL-2368A,#23308,ROHS 晶	U2	PC	0	#VALUE!	
. 2	ICDI-0231960101-RH	IC CODE GPR23L3200E-232A,#23196	U3	PC	0	#VALUE!	
. 2	ICDI-SPY0030A-RH	邦定IC DICE SPY0030A RoHS 晶片粒	1 U5	PC	0	0	
. 2	ECB-023196-01P1-10	SMT貼片半成品-他媽哥池#23196-A1 電子件半成品	1 #23196-A1	PC	10.2	10.2	GA
.. 3	PBFD-023308GDA1-BRH	PCB線路板#23308-A1雙面纖維板藍色 SIZE:37x34x1.0mm電金	1 23308-A1	PC	15.6	15.6	GA
.. 3	ICSM-S1132B-RH	IC SOLDERING S-1132B30 RoHS 焊錫用封裝IC	1 U1	PC	0	0	
.. 3	ICSM-S1000N29-RH	IC SOLDERING S-1000N29 RoHS 焊錫用封裝IC	1 U6	PC	0	0	
.. 3	ICSM-74AC08-RH	IC SOLDERING 74AC08 RoHS 焊錫用封裝IC	1 U4	PC	0	0	
.. 3	CPSM-1040240402-RH	貼片電容 0.1uF 16V +80%-20% Y5V-2 ECA21044ZF2 RoHS	14 C3~C7,C9,C10,C14~C18,C21,C24	PC	0	0	
.. 3	CPSM-1000510402-RH	貼片電容 10pF 50V +-5% NPO-55- +12 MURATA 10K/卷 ECA21007JC2 RoHS	2 C19,C20	PC	0	0	
.. 3	CPSM-1030520402-RH	貼片電容 0.01uF 50V +/-10% X7R-55- + ECA21034KX2 RoHS	2 C11,C33	PC	0	0	
.. 3	CPSM-1050140402-RH	CHIP CAP 1uF 10V +80% -20% Y5V-25 表面焊接電容 規格:0402 ECA21053Z	3 C13,C22,C34	PC	0.006	0.018	GA
.. 3	CPSM-3320220402-RH	CHIP CAP 3300pF 16V +10% -10% RoHS 表面焊接電容 規格:0402	1 C12	PC	0.006	0.006	GA
.. 3	CPSM-2250540603-RH	CHIP CAP 2.2uF 50V +80% -20% 表面焊接電容 規格:0603	1 C8	PC	0	0	
.. 3	RSSM-47A0150402-RH	RESISTOR 4.7 ohm 1/16W +/-5% 環保料 SMD表面焊接電阻 規格:0402	1 R1	PC	0	0	

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.. 3	RSSM-1040150402-RH	RESISTOR 100K ohm 1/16W +/-5% 環保 SMD表面焊接電阻 規格:0402 R2	1 PC	0.002	0.002 GA
.. 3	RSSM-1220120402-RH	RESISTOR 1.2K ohm 1/16W +/-1% 環保 SMD表面焊接電阻 規格:0402 R3	1 PC	0.005	0.005 GA
.. 3	RSSM-1020150402-RH	貼片電阻 1K ohm 1/16W +/-5%(M.F.R) 10K/RO RoHS ERE51002BJ4 R4	1 PC	0.002	0.002 GA
.. 3	RSSM-2730150402-RH	RESISTOR 27K ohm 1/16W +/-5% 環保 SMD表面焊接電阻 規格:0402 R5	1 PC	0.003	0.003 GA
.. 3	RSSM-2750150402-RH	RESISTOR 2.7M ohm 1/16W +/-5% SMD表面焊接電阻 規格:0402 R6	1 PC	0	0
.. 3	RSSM-4740150402-RH	貼片電阻 470K ohm 1/16W +/-5%(C.F.R) 10K/RO RoHS ERE54704BJ4 R7	1 PC	0.002	0.002 GA
.. 3	RSSM-1010150402-RH	貼片電阻 100 ohm 1/16W +/-5%(C.F.R) 10K/RO RoHS ERE51001BJ4 R9	1 PC	0.002	0.002 GA
.. 3	DIGS-LL4148-RH	DIODE GENERAL SMD LL4148 環保 SMD二極管 1206 EDI1L4148HO D1,D2	2 PC	0.027	0.054 GA
.. 3	CPSA-1070023528-RH	CHIP CAP 100uF 6.3V +/-10% ROHS 表面焊接電容 規格:3528 C25	1 PC	0	0
.. 3	CPSM-8200510402-RH	CHIP CAP 82pF 50V +/-5% 表面焊接電容 規格:0402 C37.C39.C41.C43.C45.C48	6 PC	0.006	0.036 GA
.. 3	CPSM-8210230402-RH	CHIP CAP 820pF 16V +/-20% ROHS 表面焊接電容 規格:0402 C38.C40.C42.C44.C46.C49	6 PC	0.006	0.036 GA
1	ECB-023308-02B1-10	貼片後再邦定IC半成品—他媽哥池#2 電子件半成品 23308-B1	1 PC	0	0
. 2	ICDI-0233080201-RH	IC CODE MTL-2368B,#23308,ROHS Hu U7	PC	0	#VALUE!
. 2	ECB-023308-02P1-10	SMT貼片半成品-他媽哥池#23308-B1 電子件半成品 23308-B1	1 PC	10.2	10.2 GA
.. 3	PBFS-023308GDB1-BRH	PCB線路板單面纖維板藍色ROSH SIZE:40.6x31.4x1.0mm電金 23308-B1	1 PC	15.6	15.6 GA
.. 3	CPSM-1040240603-RH	CHIP CAP 0.1uF 16V +80% -20% 環保 表面焊接電容 規格:0603 ECA21045 C26,C27	2 PC	0.006	0.012 GA
.. 3	CPSM-1040240402-RH	貼片電容 0.1uF 16V +80%-20% Y5V-2 ECA21044ZF2 RoHS C28,C29	2 PC	0	0

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.. 3	CPSM-3000510603-RH	CHIP CAP 30pF 50V +5% -5% 表面焊接電容 規格:0603 C30	1 PC	0.004	0.004 GA
.. 3	CPSM-1050140402-RH	CHIP CAP 1uF 10V +80% -20% Y5V-25 表面焊接電容 規格:0402 ECA21053Z C31	1 PC	0.006	0.006 GA
.. 3	RSSM-3330250603-RH	RESISTOR 33K ohm 1/8W +/-5%環保米 SMD表面焊接電阻 規格:0603 R10	1 PC	0	0
.. 3	RSSM-7540250603-RH	RESISTOR 750K ohm 1/8W +/-5% RoH SMD表面焊接電阻 規格:0603 R11	1 PC	0.005	0.005 GA
1	CPEL-1060230305-12	E.CAP 10uF 16V +20% -20% ROSH + 6 電解電容SIZE:D3mm x L5mm C1,C2	2 PC	0.23	0.46 GA
1	CPEL-3360030305-12	E.CAP 33uF 6.3V +20% -20% ROSH + 6 電解電容SIZE:D3mm x L5mm C23,C32	2 PC	0.23	0.46 GA
1	XLMR-0357900310-RH	CRYSTAL ROUND 3.579MHz +/-20p.p. 晶振 D3xL10mm Y1	1 PC	0	0
1	SWSH-SW58030-RH	SWTICH震動開關 SW2	PC	0.03	#VALUE! GA
1	MICP-5422060050-RH	電容咪54dB+/-2dB D6.0mmx H5mmRO	1 PC	0	0
1	PBLS-023308NKC1-BRH	PCB線路板 單面紙板藍色ROSH SIZE:10x16x1.0mm 電鍍 23308-C1	1 PC	0	0 GA
1	JWCR-050012072C-12	JUMPER WIRE 50mmx0.12x7 Red RoH 紅色電線 外皮直徑0.8mm ANT發射	1 PC	0	0
1	JWCR-080012070C-12	JUMPER WIRE 80mmx0.12x7 BK 外皮 黑色電線 RoHS+6NP BT-	1 PC	0	0 GA
1	JWCR-050012074C-12	JUMPER WIRE 50mmx0.12x7 YE RoH 黃色電線 外皮直徑0.8~0.9mm SPK	2 PC	0	0
1	JWPH-0500633200-12	PARALLEL WIRE 50mmx6pin 間距2.0mm 排線線芯線頭3.0mm J4-J2	1 PC	0.727	0.727 GA
1	JWPH-0160433175-12	PARALLEL WIRE 16mmx4pin 間距1.7mm 硬排線線芯 線頭3mm JP	2 PC	0.06	0.12 GA
1	JWSH-0502710100-12	SHIELDING WIRE長50mmRoHS+6NP 屏蔽線 2網7芯 線端10+10mm MIC	1 PC	0.3	0.3 GA
1	JWPA-0250333080-12	PARALLEL WIRE 25mmx3線徑0.8mm 第一條為棕色彩排線一端拔散10mm 另一端拔散5mm	1 PC	0	0
1	ELOT-000601-RH	Rf模塊CM1W433HX40-G	1 PC	0	0

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1	JWCR-030012074B-12	JUMPER WIRE 30mmx0.12x7 YE RoHS 黃色電線外皮直徑0.6~0.7mm BT+	1 PC	0	0
1	JWCR-040010073C-12	JUMPER WIRE 40mmx0.10x7 OR 環保 橙色電線外皮直徑0.8~0.9mm ANT接收	1 PC	0.05	0.05 GA
1	PBLS-023308CPD1-BRH	PCB線路板單面紙板藍油ROSH SIZE:18x15x0.8mm鬆香銅	2 PC	15.6	31.2 GA
1	CPSM-8200510402-RH	CHIP CAP 82pF 50V +/-5% 表面焊接電容 規格:0402	1 PC	0.006	0.006 GA
1	CPSM-8210230402-RH	CHIP CAP 820pF 16V +/-20% ROHS 表面焊接電容 規格:0402	1 PC	0.006	0.006 GA

CM1W433_SENARIO.txt

Partlist

Exported from CM1W433_SENARIO.sch at 8/07/2008 04:23:01p

EAGLE Version 4.16r2 Copyright (c) 1988-2006 CadSoft

Part	Value	Device	Package	Library	Sheet
C01	9pf	C-EUC0402	C0402	rcl	1
C2	82P	C-EUC0402	C0402	rcl	1
C03	5.6P	C-EUC0402	C0402	rcl	1
C4	3P	C-EUC0402	C0402	rcl	1
C6	0.047UF	C-EUC0402	C0402	rcl	1
C8	4.7NF	C-EUC0402	C0402	rcl	1
C9	5.6P	C-EUC0402	C0402	rcl	1
C10	IUF	C-EUC0402	C0402	rcl	1
C14	1.8p	C-EUC0402	C0402	rcl	1
C15	BLANK	C-EUC0402	C0402	rcl	1
C16	12P	C-EUC0402	C0402	rcl	1
C18	0.47UF	C-EUC0402	C0402	rcl	1
C19	100PF	C-EUC0402	C0402	rcl	1
C50	10NF	C-EUC0402	C0402	rcl	1
C170	15P	C-EUC0402	C0402	rcl	1
C200	NIL	C-EUC0402	C0402	rcl	1
C400	82P	C-EUC0402	C0402	rcl	1
C1000	82P	C-EUC0402	C0402	rcl	1
CE	DATA_PORT	DATA_PORT	CONNECTOR_1PIN	common	1
D/O	DATA_PORT	DATA_PORT	CONNECTOR_1PIN	common	1
D1	4148	1N821	DO35Z10	diode	1
DATA	DATA_PORT	DATA_PORT	CONNECTOR_1PIN	common	1
GND	DATA_PORT	DATA_PORT	CONNECTOR_1PIN	common	1
IC1	LW103V5	LW103V5	SOP20	LW103	1
L1	22NH	L0603	0402	common	1
L2	47NF	L0603	0402	common	1
L03	56NH	L0603	0402	common	1
L4	47NF	L0603	0402	common	1
P5	VCC	DATA_PORT	CONNECTOR_1PIN	common	1
Q01	3356	-NPN-SOT23-EBC	SOT23-EBC	transistor	1
Q02	3904	-NPN-SOT23-EBC	SOT23-EBC	transistor	1
Q3	3906	-PNP-SOT23-BCE	SOT23-BCE	transistor	1
R1	75K	R-US_R0402	R0402	rcl	1
R2	100K	R-US_R0402	R0402	rcl	1
R3	1K	R-US_R0402	R0402	rcl	1
R5	100K	R-US_R0402	R0402	rcl	1
R6	1K	R-US_R0402	R0402	rcl	1
R7	5.1M	R-US_R0402	R0402	rcl	1
R8	100K	R-US_R0402	R0402	rcl	1
R11	100K	R-US_R0402	R0402	rcl	1
R12	5.6K	R-US_R0402	R0402	rcl	1
R13	100K	R-US_R0402	R0402	rcl	1
R14	1M	R-US_R0402	R0402	rcl	1
R15	2K	R-US_R0402	R0402	rcl	1
R40	0	R-US_R0402	R0402	rcl	1
R200	15K	R-US_R0402	R0402	rcl	1
R1100	560K	R-US_R0402	R0402	rcl	1
RX	ANT	ANTENNA_2	CONNECTOR_1PIN	common	1

S1	434MHZ	SAWFIL	CM1W433_SENARIO.txt	
TX	ANT	ANTENNA_2	SAWFIL LW112	1
VCC	VCC	DATA_PORT	CONNECTOR_1PIN common	1
			CONNECTOR_1PIN common	1