

MGA Entertainment

Bill of Material

PRODUCTS NO: ECB-354291-0101-10

PRODUCTS NAME: SnowMobile Remote ECB (27.145MHz-RoHS+3NCLIENT:MGA

DATE:12/Jan/2007

Item NO	new	PART NO	PART NAME	Specification / Color NO/ Material / color/ Provider	Weight(gram(g))	QTY	Remarks	
1		ECB-354291-01P1-RH	SMT Paste piece semi-finished goods				1	
1.1		PBLS-354291CPA1-BRH	PCB	47x62.7x1.6mm Blue RoHS	Single Side		1	354291A REV01
1.2		RSSM-0000250805-RH	Chip resistor	0 1/8W ±5% 0805 ROHs			1	R9
1.3		RSSM-22A0250805-RH	Chip resistor	2.2 1/8W ±5% 0805 ROHs			1	R2
1.4		RSSM-1020250805-RH	Chip resistor	1K 1/8W ±5% 0805 ROHs			1	R3,R5,R7,R8
1.5		RSSM-2030250805-RH	Chip resistor	20K 1/8W ±5% 0805 ROHs			2	R6,R4
1.6		RSSM-1240250805-RH	Chip resistor	120K 1/8W ±5% 0805 ROHs			1	R1
1.7		CPSM-80A0560805-RH	Chip capacitor	8pF / 50V ±0.5PF 0805 ROHs			1	C8
1.8		CPSM-1200510805-RH	Chip capacitor	12pF / 50V ±5% 0805 ROHs			1	C4
1.9		CPSM-2500510805-RH	Chip capacitor	25pF / 50V ±5% 0805 ROHs			1	C7
1.10		CPSM-3000510805-RH	Chip capacitor	30pF / 50V ±5% 0805 ROHs			1	C3
1.11		CPSM-5600510805-RH	Chip capacitor	56pF / 50V ±5% 0805 ROHs			1	C6
1.12		CPSM-3910520805-RH	Chip capacitor	390pF / 50V ±10% 0805 ROHs			1	C5
1.13		CPSM-1040240805-RH	Chip capacitor	0.1uF /16V +80%-20% 0805 ROHs			1	C1
1.14		TRSM-C945H01A-RH	Transistor	C945LT1-H SOT-23 ROHs			2	Q1,Q2
1.15		TRSM-1815-C4G01-RH		1815-C4G SOT-23 ROHs			2	Q1,Q2
ALT		DIZS-036051206-RH	Diode zener	3.6V 0.5W 1206 ROHs			1	ZD1
2		CPCE-151052-RH	C capacitor	150pF /50V ±10% ROHs			1	L4
3		CLIN-33A25-RH	Inductor	3.3uH ,±10%, 9.0x4.0 ROHs			1	L3
4		CLIN-22A25-RH	Inductor	2.2uH ,±10%, 9.0x4.0 ROHs			1	L2
5		CLIN-47A25-RH	Inductor	4.7uH ,±10%, 9.0x4.0 ROHs			1	L1
6		CPEL-2270130612-12	Capacitor	220uF / 10V +/-20% 6x12 ROHs			1	C2
7		LDRO-2230225GB-RH	LED	3mm, Red ROHs			1	LED1
8		LDRO-4430418GB-RH	LED	3mm H=18mm, Yellow ROHs			1	LED2
9		XLMT-2714511113-RH	Crystal	27.145MHz ±30p.p.m 11x13 ROHs			1	Y1
10		ICDP-ATS302T-RH	IC	ATS302T ROHs			1	U1
ALT		ICDP-TX2C-RH	IC	TX2C ROHs			1	U1
11		SWTC-0010-RH	Switch	TC-0010 ROHs			4	L.R.T.B