

Bill of Material

Product number:MG-600739-01-10
 Product description: LT Rock n Roll/LT
 Supplier: Sunlight Electronic Toy Mfg. Co. Ltd
 Version:01
 Date: June/1/2007

Item No	Part number	Part Description	Type number	Material	Colour/Specification	Electronic Component Location
	AMP-600739-01P1-10					
	AMP-600739-02P1-10					
	ECB-600739-0101-10					
	ECB-600739-01B1-RH	IC tied after paste piece	semi-finished goods			
	ICDI-ATS302T-RH	IC DICE	#600739		ATS302T	U1
	ECB-600739-01P1-RH	SMT paste piece	semi-finished goods			
	PBLS-600739GDD1-BRH	PCB	single side	paper board	blue 50x50x1.6mm golden D board	
	RSSM-10A0250603-RH	chip resistor	SMD		1 ohm 1/8W +/-5% 0603	R6
	RSSM-1000250603-RH	chip resistor	SMD		300 ohm 1/8W +/-5% 0603	R2,R4
	RSSM-8220250603-RH	chip resistor	SMD		8.2K ohm 1/8W +/-5% 0603	R5
	RSSM-2030250603-RH	chip resistor	SMD		20K ohm 1/8W +/-5% 0603	R3
	RSSM-2240250603-RH	chip resistor	SMD		220K ohm 1/8W +/-5% 0603	R1
	CPSM-1000510603-RH	chip capacitor	SMD		10pF 50V +5% -5% 0603	C10
	CPSM-4700510603-RH	chip capacitor	SMD		47pF 50V +5% -5% 0603	C3,C4,C8
	CPSM-5600510603-RH	chip capacitor	SMD		56pF 50V +5% -5% 0603	C7
	CPSM-8200510603-RH	chip capacitor	SMD		82pF 50V +5% -5% 0603	C9
	CPSM-1030320603-RH	chip capacitor	SMD		103 25V +10% -10% 0603	C1,C6
	TRSM-C945H01A-RH	TRANSISTOR			C945H seal load : SOT-23	Q1,Q2
	PBLS-600739GDF1-BRH	PCB	single side	paper board	blue 39x14x1.6mm golden	RUBBER KEY
	CPEL-4750530407-12	E-capacitor			4.7uF 50V +/-20% 0407	C11
	CPEL-1070130507-12	E-capacitor			100uF 10V +20% -20% D5mm x L7mm	C2,C5
	CLIN-22A25-RH	coil			L=9.0 x DIA=4.0mm 8.2uH +/-10%9.0x4.0mm 041	L1,L2
	CLIN-27A25-RH	coil			2.7uH +/-10%9.0x4.0mm 0410 L=9.0 x DIA=4.0mm	L3
	CLIN-68A25-RH	coil			6.8uH +/-10% 9.0x4.0mm L=9.0 x DIA=4.0mm	L4
	XLMT-2714511103-RH	crystal rectangle			27.145MHz +/-30p.p.m	X1
	SWSH-18010P-RH	switch			SW-18010P	F
	JWCR-050012102E-10	JUMPER WIRE	out dia 1.2-1.3mm		50mmx0.12x10 RE	BT+
	JWCR-150012104E-10	JUMPER WIRE	out dia 1.2-1.3mm		150mmx0.12x10 YE	3V
	JWCR-150012100E-10	JUMPER WIRE	out dia 1.2-1.3mm		150mmx0.12x10 BK	BT-,GND
	JWPA-2800344200-10	parallel wire	pitch=2.0mm		280mmx3 4+4mm	L,R
	JWCR-350012104E-10	JUMPER WIRE			350mmx0.12x10 YE	ANT