









Bill of Materials

<Parameter Title not found>

Source Data From: Barun module.PrjPcb

Project: Barun module.PrjPcb

Variant: None

 Creation Date:
 16/02/2012
 1:21:30 PM

 Print Date:
 40955
 40955.55663

Footprint	Comment	LibRef	Designator	Description	Quantity
CAP (3D) -	100nF	CAP, CAP SMD	C1, C4, C5	CAPACITOR SMD 0603	(
0603		0603 100nF			
CAP (3D) - 0603	Сар	Cap	C2	Capacitor	,
TAG B CASE	10uF	Cap Pol	C3	CAPACITOR POLARISED TAG B CASE	,
	S1M		D1	DIODE, POWER	1
- (- /	DC56- 51PBWA/A	HDSP-521A	DS1, DS2	14.22 mm 2-Digit General Purpose Blue 7 Segment Display	2
	TAG CONNECT	ICSP - TAG CONNECT	ICSP1		1
4 x 5.08mm	Header 4	Header 4	P1	Header, 4-Pin	1
SOT23-3L	MMUN2211LT1	NPN DIGITAL TRANSISTOR	Q1, Q2, Q3, Q4	MMUN2211LT1	4
RES (3D) - 0603	1k	RES SMD 0603 1k	R1, R2, R3, R4, R5, R6, R7, R8	RESISTOR SMD 0603 1k	8
RES (3D) - 0603	10k	RES SMD 0603 10k	R9, R10, R11, R12	RESISTOR SMD 0603 10k	4
	MC14543BD	MC14543BD	U1	BCD-to-7-Segment Latch/Decoder/Driver Liquid Crystals	1
SOIC-18	PIC16F627- 04I/P	PIC16F627- 04I/P	U2	FLASH-Based 8-Bit CMOS Microcontrolle 1K (x14-Bit words) FLASH, 224 Bytes RA 4 MHz, 18-Pin PDIP, 3.0 to 5.5V Supply Range, Industrial Temperature	
TO-220	LM7805CT	MC7805ACT	U3	3-Terminal Positive Fixed Voltage Regula	or 1
					2:

Approved Notes