



Bill of Materials

<Parameter Title not found>

Source Data From: Chipicon bashka.PrjPcb
Project: Chipicon bashka.PrjPcb
Variant: None

Creation Date: 09.03.2009 18:43:13
Print Date: 39881 39881,7801

Footprint	Comment	LibRef	Designator	Description	Quantity
BAT-2	Battery	Battery	BT1	Multicell Battery	1
C0805	Cap Semi	Cap Semi	C1, C2, C5, C6, C7, C8, C9	Capacitor (Semiconductor SIM Model)	7
2012[0805]	Cap Semi	Cap Semi	C3, C4	Capacitor (Semiconductor SIM Model)	2
6032	593D106X0020 C2	593D106X0020 C2	C10, C11, C12, C13	Tantamount Commercial, Surface Mount Solid Tantalum Chip Capacitor for Switch Mode Power Supplies and Converters: 10uF, 20% Tolerance 20 WVDC @ +85°C, Surge = 26V	4
3.2X1.6X1.1	LED2	LED2	D1, D2, D3	Typical RED, GREEN, YELLOW, AMBER GaAs LED	3
20-LEAD VMFP	MPC17531	MPC17531	DD1		1
VR-MR ALPS	MotorReductor8 Econder	RPot x2 MotorReductor	M1, M2		2
918514x323	RoboBus	09 18 514 6323	P1	Flat Cable Connector (IDC), Low-Profile Male Header, Angled Solder Pin, 14 Contacts, Performance Level 2	1
HDR1X3	Header 3	Header 3	P2	Header, 3-Pin	1
918514x324	Option	09 18 514 6324	P3	Flat Cable Connector (IDC), Low-Profile Male Header, Straight Solder Pin, 14 Contacts, Performance Level 2	1
RAD-0.2	8MHZ	XTAL	Q1	Crystal Oscillator	1
2012[0805]	Res Semi	Res Semi	R1, R2, R3, R4, R5, R6, R7, R8	Semiconductor Resistor	8
32A_N	ATmega8L-8AC	ATmega8L-8AC	U1	8-Bit AVR Microcontroller with 8K Bytes of System Programmable Flash Memory	1
ZZ311	REG1117-5	REG1117-5	U2	800mA and 1A Low Dropout Positive Regulator 2.85V, 3.3V, 5V, and Adjustable	1
ZZ311	REG1117-3.3	REG1117-3.3	U3	800mA and 1A Low Dropout Positive Regulator 2.85V, 3.3V, 5V, and Adjustable	1
					35

Approved	Notes