



Title			Casovac pre fotokomoru		
Size		Number		Revision	
A4					
Date:		1/26/2012		Sheet of	
File:		d:\02_schemy\atmega+LCD\Sheet1.Sch		Drawn By: www.projectik.eu	

Bill of Materials

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Source Data From: PCB_Project1.PrjPCB
Project: PCB_Project1.PrjPCB
Variant: None

Creation Date: 1/26/2012 11:10:51 AM
Print Date: 40934 40934.46591

Footprint	Comment	LibRef	Designator	Description	Quantity
CAP_P_2.5/6	Cap Pol2	Cap Pol2	C1, C2	Polarized Capacitor (Axial)	2
smd_1206_C	Cap	Cap	C3, C4, Cy1, Cy2	Capacitor	4
MOD-2P	Header 2	Header 2	CON 230V, VCC 12V	Header, 2-Pin	2
smd_1206_D	D Schottky	D Schottky	D1	Schottky Diode	1
ode					
LED_3mm_H	LED3	LED3	D2	Typical BLUE SiC LED	1
12_RED					
CON10	ISP CONN	Header 5X2	ISP	Header, 5-Pin, Dual row	1
40.31	Relay-SPDT	Relay-SPDT	K1	Single-Pole Dual-Throw Relay	1
CON10	Header 5X2	Header 5X2	LCD	Header, 5-Pin, Dual row	1
PIN2	Speaker	Speaker	LS1	Loudspeaker	1
BCY-W3/E4	2N3904	2N3904	Q1	NPN General Purpose Amplifier	1
smd_1206_R	Res2	Res2	R1, R2, R3, R4	Resistor	4
SPST-2	TL	SW-PB	S1	Switch	1
SPST-2	SW-PB	SW-PB	S2, S3, S4	Switch	3
TQFP32	ATmega8-16AC	ATmega8-16AC	U1	8-Bit AVR Microcontroller with 8K Bytes of System Programmable Flash Memory	1
DPAK	Volt Reg	Volt Reg	VR1	Voltage Regulator	1
XTAL	XTAL	XTAL	Y1	Crystal Oscillator	1
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Approved	Notes