



Description	Qty	Parts	Mouser	Digi-key	Reichelt	Partco
R METFILM 1k 5% 0.5W 0207	1	R1	594-SFR25H0001001JA5	A105951CT-ND	METALL 1,00K	VASTUS 06W 1K
R ARRAY 4X 270R 2% 8-SIP	2	RN1, RN2	858-L083S271LF	4608X-2-271LF-ND	SIL 8-4 270	VV SIL84 390R
R ARRAY 5X 10k 2% 6-SIP	1	RN3	652-4606X-AP1-103LF	4606X-1-103LF-ND	SIL 6-5 10K	VV SIL65 10K
C ELLY 470 µF 35 V RADIAL 5MM PITCH	1	C1	667-EEU-EB1J471B	P13147-ND	RAD FR 470/50	ELKO105 470U 63V
C CERAM 470 nF X7R RADIAL 5MM PITCH	2	C2,C3	810-FK28X5R1E474K	445-8610-ND	Z5U-5 470N	KERKOM 470N 50V
TRANSISTOR 2N4401 TO92	1	Q1	512-2N4401TFR	2N4401D26ZCT-ND	2N 3904	2N4401
DIODE 1N4004	3	D1-D3	583-1N4004-T	1N4004-TPMSCT-ND	1N 4004	1N4004
LED DISPLAY 4 DIGIT LTC-4727JR LITEON	2	HN1,HN2	859-LTC-4727JR	160-1551-5-ND		
IC PIC16F1789-I/P MICROCHIP 40-DIP	1	IC1	579-PIC16F1789-I/P	PIC16F1789-I/P-ND	PIC 16F1789-I/P	
IC 7805 TO-220	1	IC2	595-UA7805CKCT	296-39515-5-ND	µA 7805	7805
TRANSFORMER 2x7,5V 1,8VA EI30-2	1	TR1			304.15-2	MUU 2VA 2X6V
ROTARY ENCODER EN11-VSM1AF20	1	S1	858-EN11-VSM1AF20	987-1192-ND	STEC11B09	
RELAY RZ03-1A4-D005 TE CONNECTIVITY	1	K1	655-RZ03-1A4-D005	PB1267-ND	FTR K1CK005W	RT314005
FUSE T50 mA TR5	1	F1	693-0034.6602	486-1459-ND	MIK-TR 0,05A	SUM 80MA
CONN MKDS 1,5/2-B-5,08 BU	1	X1	651-1868775	1868775-ND	AKL 073-02	S-MSM 2
CONN MKDS 1,5/2-5,08 BK	1	X2	651-1718760	1985904-ND	AKL 073-02	S-MSM 2
CONN MKDS 1,5/2-B-5,08 GNYE	1	X3	651-1706358	1706358-ND	AKL 073-02	S-MSM 2
CONN B2B-XH-A(LF)(SN) JST	2	X4,X5		455-2247-ND		XHS-2
PCB KUIVANAPITOLÄMMITIN V2.1	1					
KNOB ALPS	1				KNOPF 13-164E	
M16 CABLE GLAND	2				MBF 16	
M12 CABLE GLAND	1				MBF 12	
M16 NUT	2				MGM 16	
M12 NUT	1				MGM 12	
ENCLOSURE KH-F3 KEHUA 115x90x55 mm	1					
NTC 10k B=3950	2					

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