

Tabelle1

Qty	Value	Device	Package	Parts	Description
1	470u	CPOL-EUE5-8.5	E5-8,5	C1	POLARIZED CAPACITOR, European symbol
1	10u	CPOL-EUE2.5-5	E2,5-5	C2	POLARIZED CAPACITOR, European symbol
8	100n	C-EUC0805K	C0805K	C3, C4, C7, C8, C9, C10, C11, C12	CAPACITOR, European symbol
2	10n	C-EUC0805K	C0805K	C5, C6	CAPACITOR, European symbol
2	HEATER	PIN2_5	PIN2_5	CON1, CON9	Lötpunkte
1	HEATER_GND	PIN2_5	PIN2_5	CON10	Lötpunkte
1	GND	PIN2_5	PIN2_5	CON2	Lötpunkte
1	12V	PIN2_5	PIN2_5	CON3	Lötpunkte
1	SENSOR	PIN2_5	PIN2_5	CON4	Lötpunkte
4	Bohrung 3mm	PIN2_53MM	HOLE3	CON5, CON6, CON7, CON8	Bohrung für Befestigung
1	PIC18F2520-I/SP	PIC18F2480-I/SP	DIL28-3	IC1	28-Pin Enhanced Flash Microcontrollers with ECAN(TM) Technology
1	7805	78LXX	78LXX	IC2	VOLTAGE REGULATOR
1	OPA343	OPA340U	SO-08	IC3	OPV
1	Tasten	22-27-2051-05	6410-05	J1	CONNECTOR
1	Programmer	22-27-2051-05	6410-05	J2	CONNECTOR
1	LED	22-27-2021-02	6410-02	J3	CONNECTOR
1	Poti	22-27-2031-03	6410-03	J4	CONNECTOR
1	StBy	22-27-2021-03	6410-03	J5	CONNECTOR
1	lcd1	22-27-2081-08	6410-08	J6	CONNECTOR
1	lcd2	22-27-2081-08	6410-08	J7	CONNECTOR
1	BSS123	BSS123	SOT23	Q1	N-CHANNEL MOS FET
3	1k	R-EU_M0805	M0805	R1, R2, R14	RESISTOR, European symbol
1	330	R-EU_M0805	M0805	R13	RESISTOR, European symbol
3	100	R-EU_M0805	M0805	R3, R20, R21	RESISTOR, European symbol
1	68k	R-EU_M0805	M0805	R4	RESISTOR, European symbol
2	5,6k	R-EU_M0805	M0805	R5, R6	RESISTOR, European symbol
1	5k	TRIM_EU-CA6V	CA6V	R7	POTENTIOMETER
4	10k	R-EU_M0805	M0805	R8, R10, R11, R12	RESISTOR, European symbol
1	150	R-EU_0309/12	0309/12	R9	RESISTOR, European symbol
1	IRF7416	IRF7416	SO-8	T1	P-CHANNEL MOS FET
1	Gehäuse	TEKO D12			Reichelt

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1	Klinkenkupplung	LUM KLK 44			Reichelt
1	LCD-Display	LCD 162C LED			Reichelt
1	Poti	RK09K113-LIN10K			Reichelt
4	Taster	TASTER 3301D			Reichelt
1	0,1 Ohm	R-EU_R2512	R2512	R15	Reichelt Bestellnummer: CRA2512 R100E nur für HW 1.02