











Comment	Description	Designator	Footprint	LibRef	Quantity
220uF / 10V	Polarized Capacitor (Surface Mount)	C1, C100	D	Cap Pol3	2
		C2, C3, C5, C6, C102,		Kondensator SMD	
100nF		C106	CAPC1608N	Keramik	6
1uF		C4, C109	CAPC3216N	Kondensator SMD Keramik	2
10uF		C101, C104, C110, C111, C112, C113	CAPC3216N	Kondensator SMD Keramik	6
1μF		C103	CAPC1608N	Kondensator SMD Keramik	1
2.2nF		C105	CAPC1608N	Kondensator SMD Keramik	1
47nF		C107	CAPC1608N	Kondensator SMD Keramik	1
110pF		C108	CAPC1608N	Kondensator SMD Keramik	1
10nF		C114	CAPC1608N	Kondensator SMD Keramik	1
CLF6045T-2R2N	Inductor	L100	CLF6045	Inductor	1
Hahn-Schickard LOGO	Hahn-Schickard Logo als Footprint	LOGO1, LOGO2	Hahn-Schickard- LOGO_klein	Hahn-Schickard LOGO	2
Traini Schickara 2000	N-channel Enhancement Mode	10001, 10002	LO GO_KICIII	Tidili Sellickara 2000	
BSS123	Vertical D-MOSFET	Q1, Q2, Q101	SOT23_N - BSS123	BSS123	3
IRLML6401TRPBF	P-Channel MOSFET	Q100	SOT23_N	IRLML6401TRPBF	1
100k	RESC1608 (R0603)	R1, R2, R6, R7, R106	RESC1608N	RESC1608 (R0603)	5
4,7k	RESC1608 (R0603)	R3, R4, R5	RESC1608N	RESC1608 (R0603)	3
nc	RESC1608 (R0603)	R100	RESC1608N	RESC1608 (R0603)	1
470k	RESC1608 (R0603)	R101	RESC1608N	RESC1608 (R0603)	1
118k	RESC1608 (R0603)	R102	RESC1608N	RESC1608 (R0603)	1
267k	RESC1608 (R0603)	R103	RESC1608N	RESC1608 (R0603)	1
330k	RESC1608 (R0603)	R104	RESC1608N	RESC1608 (R0603)	1
7.32k	RESC1608 (R0603)	R105	RESC1608N	RESC1608 (R0603)	1
1M	RESC1608 (R0603)	R107	RESC1608N	RESC1608 (R0603)	1
Molex 533980571	MOLEX - 53398-0571 - STIFTLEISTE, SMT, 1.25MM, 5POL	ST1	Molex 533980571	Molex 533980571	1
MOTEX 555960571	1.23IVIIVI, 3POL	211	MOIEX 555960571	WIGIEX 555960571	1
Molex 533980771	Molex Pico 7Pol Blade SMD gerade 533980771	ST3	Molex 533980771	Molex 533980771	1
55002 0262	CO2-Sensor; I ² C-		55000	55002 0262	
EE893-02C2	Interface, UV INDEX AND AMBIENT LIGHT SENSOR IC WITH I2C INTERFACE, QFN	U1	EE893	EE893-02C2	1
Si1132	2x2mm	U2	Si1132	Si1132	1
	Bosch, Druck &				
BME280	Feuchte-Sensor, I2C / SPI	U3	ВМЕ280	BME280	1
TPS61088	Boost Schaltregler, 2,7V	U100	RHL0020A	TPS61088	1