

Partlist exported from C:/Users/luca/Documents/EAGLE/projects/PULCHRA/Pulchra_02/Pulchra_02.sch at 26/09/2022 18:45

Qty	Value	Device	Package	Parts	Description	MF	MPN	OC_FARNELL	OC_NEWARK	POPULARITY	SPICEPREFIX
1	1.5K	R-EU_0207/10	0207/10	R3	RESISTOR, European symbol					81	R
2	100nF	C-EU050-025X075	C050-025X075	C1, C2	CAPACITOR, European symbol					29	C
1	10K	R-EU_0207/10	0207/10	R11	RESISTOR, European symbol					81	R
3	12K	R-EU_0207/10	0207/10	R1, R2, R6	RESISTOR, European symbol					81	R
1	1N4004	1N4004	DO41-10	D2	DIODE					82	
1	1N5819-B	1N5819-B	DO41-7.6	D1	1.0A SCHOTTKY BARRIER RECTIFIER					11	
1	33K	R-EU_0207/10	0207/10	R4	RESISTOR, European symbol					81	R
1	470nF	C-EU050-025X075	C050-025X075	C3	CAPACITOR, European symbol					29	C
1	ADAFRUIT_MX31865	ADAFRUIT_MX31865	ADAFRUIT_MAX31865	U\$2	Adafruit MAX31865 - Adafruit MAX31865 RTD PT100 or PT1000 Amplifier						
1	BD677	BD677	TO126	Q1	NPN Darlington Transistor					0	
1	BME280	BME280	BME280_GYBMEP	U\$3							
1	MKRWAN1310	MKRWAN1310	MKRWAN1310	U\$1	Arduino MKR WAN 1310 - Code: MKRWAN1310WANT						
1	MOUNT-PAD-ROUND4.1	MOUNT-PAD-ROUND4.1	4,1-PAD	H1	MOUNTING PAD, round					0	
3	MST2V	MST2V	MSTBV2	X3, X5, X6	PHOENIX			unknown	unknown	0	
3	MSTBA3	MSTBA3	MSTBA3	X1, X2, X8	PHOENIX	FARNELL	1757255	3705183	71C4162	3	
1	MSTBV4	MSTBV4	MSTBV4	X4	PHOENIX		MSTBV 2,5/4-GF- 5.08	1792794	69R9847	2	
1	SSD1306_128X64	SSD1306_128X64	128X64	U\$4	OLED Display Board 0.91" 128x64 White I2C - 4 Pins - SSD1306						
1	TMP36	TMP36	TO92	U\$5	TMP35, TMP36, TMP37 - low voltage, precision centigrade temperature sensors						