

BOM AI og Kode

Reference	Qty	Value	Footprint
C101,C201	2	10n	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder
C901,C902,C911,C912,C913,C914,C915	7	100n	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder
D101,D201	2	1N4148W	Diode_SMD:D_0805_2012Metric_Pad1.15x1.40mm_HandSolder
D901,D902	2	LED	LED_SMD:LED_1206_3216Metric_Pad1.42x1.75mm_HandSolder
H911,H912,H913,H914	4	MountingHole_Pad	MountingHole:MountingHole_3.2mm_M3_Pad
J1	1	Encoder	Connector_PinHeader_2.54mm:PinHeader_1x05_P2.54mm_Vertical
J801	1	OLED Display	Connector_PinHeader_2.54mm:PinHeader_1x04_P2.54mm_Vertical
J911	1	USB 5V IN	Connector_USB:USB_Mini-B_Wuerth_65100516121_Horizontal
J912	1	PowerSelect	Connector_PinHeader_2.54mm:PinHeader_1x03_P2.54mm_Vertical
J914	1	DUP_A	Connector_PinHeader_2.54mm:PinHeader_1x22_P2.54mm_Vertical
J915	1	DUP_B	Connector_PinHeader_2.54mm:PinHeader_1x22_P2.54mm_Vertical
J916	1	IN_OUT	Connector_PinHeader_2.54mm:PinHeader_1x22_P2.54mm_Vertical
Q101,Q201	2	BC817	js:BC847-Handsoldering-SOT-23
R101,R201,R901,R902	4	1k	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
R102,R202	2	10k	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
R103,R203	2	4k7	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
R911	1	Rx	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
R912	1	Ry	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
RLY1,RLY2	2	js_DPDTRelay	js:G2VRelay
TP911	1	External 5V	js:1x2_3mm
U911	1	OZ1JS-ESP32-S3	js:JS-ESP32-S3-DevKitC