neOsensor-LoRaWANV2

Reference(s)	Value	LibPart	Footprint
C1	1uF	Device:C_Small	Capacitor_SMD:C_0805_2012Metric_Pad1.15x1.40mm_HandSolder
C2	100nF	Device:C_Small	Capacitor_SMD:C_0805_2012Metric_Pad1.15x1.40mm_HandSolder
C3	100µF 6.3v	Device:CP1_Small	Capacitor_THT:CP_Radial_D5.0mm_P2.50mm
C4	100n	Device:C_Small	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder
H1, H2	3.2mm for MH3 screw	Mechanical:MountingHole_Pad	MountingHole:MountingHole_3.2mm_M3_Pad
IR1	IRsensor	neosensor_addon:IRsensor	neosensor_addon:IRsensor_TH_and_smd
IR2	HC-SR01	neosensor_addon:HC-SR01	neosensor_addon:PIR_HC-SR01
J1, J3, J4	Conn_01x04	Connector_Generic:Conn_01x04	Connector_PinHeader_2.54mm:PinHeader_1x04_P2.54mm_Vertical
J2	Conn_01x02	Connector_Generic:Conn_01x02	Connector_PinHeader_2.54mm:PinHeader_1x02_P2.54mm_Vertical
J5, J6, J7	Conn_01x05	Connector_Generic:Conn_01x05	Connector_PinHeader_2.54mm:PinHeader_1x05_P2.54mm_Vertical
JP1	SolderJumper_3_Open	Jumper:SolderJumper_3_Open	Jumper:SolderJumper-3_P1.3mm_Open_RoundedPad1.0x1.5mm
R1, R2, R6	15k	Device:R_Small	Resistor_SMD:R_0805_2012Metric_Pad1.15x1.40mm_HandSolder
R3, R4	4K7	Device:R_Small	Resistor_SMD:R_0805_2012Metric_Pad1.15x1.40mm_HandSolder
R5, R8	470	Device:R_Small	Resistor_SMD:R_0805_2012Metric_Pad1.15x1.40mm_HandSolder
R7	47K	Device:R_Small	Resistor_SMD:R_0805_2012Metric_Pad1.15x1.40mm_HandSolder
SW1	G71Y	neosensor_addon:G71Y	neosensor_addon:G71Y_Âµsw_smd
U1	OLED1.3_I2C	neosensor_addon:OLED1.3_I2C	neosensor_addon:OLED1.3_I2C
U2	ATECC508A	neosensor_addon:ATECC508A	neosensor_addon:SOIC-8_3.9x5.4mm_P1.27mm_HandSolder
U3	AMS1117-3.3	Regulator_Linear:AMS1117-3.3	Package_TO_SOT_SMD:SOT-223-3_TabPin2
U4	HTCC-AB01	neosensor_addon:HTCC-AB01	neosensor_addon:HTCC-AB01