

Reference	Value	Footprint	Qty	DNP	Pixina
A1	Arduino_Nano_Every	Module:Arduino_Nano	1		0
C1,C10,C22	47nF	Capacitor_THT:C_Disc_D4.3mm_W1.9mm_P5.00mm	3		2
C4	47nF	Capacitor_THT:C_Rect_L7.0mm_W2.5mm_P5.00mm	1		0
C2	100uF/16V	Capacitor_THT:CP_Radial_D5.0mm_P2.50mm	1		1
C3,C8,C11,C13, C14,C21	100nF	Capacitor_THT:C_Disc_D4.3mm_W1.9mm_P5.00mm	6		1
C5,C6,C9	10uF/16V	Capacitor_THT:CP_Radial_D4.0mm_P2.00mm	3		3
C7,C18	10nF	Capacitor_THT:C_Disc_D4.3mm_W1.9mm_P5.00mm	2		4
C12,C15	1200pF	Capacitor_THT:C_Disc_D4.3mm_W1.9mm_P5.00mm	2		0
C16,C17	100pF	Capacitor_THT:C_Disc_D4.3mm_W1.9mm_P5.00mm	2		2
C19	4.7nF	Capacitor_THT:C_Disc_D4.3mm_W1.9mm_P5.00mm	1		0
C20	1.5nF	Capacitor_THT:C_Disc_D4.3mm_W1.9mm_P5.00mm	1		0
D1	1N4001	Diode_THT:D_DO-41_SOD81_P3.81mm_Vertical_AnodeUp	1		2
D2	1N4148	Diode_THT:D_DO-41_SOD81_P2.54mm_Vertical_AnodeUp	1		1
H1,H2,H3,H4	MountingHole	MountingHole:MountingHole_2.7mm_M2.5_ISO14580	4	x	
J1	Paddle Dot/Dash	Connector_Audio:Jack_3.5mm_Ledino_KB3SPRS_Horizontal	1		1
J2	Phone	Connector_Audio:Jack_3.5mm_Ledino_KB3SPRS_Horizontal	1		1
J3	Power 12V	SamacSys_Parts:48402201	1		1
J4	Conn_Coaxial	SamacSys_Parts:SMA_Amphenol_901-143_Horizontal	1		0
L1	33uH	Inductor_THT:L_Axial_L7.0mm_D3.3mm_P10.16mm_Horizontal_Fastron_MICC	1		0
L2,L3	220uH	Inductor_THT:L_Axial_L7.0mm_D3.3mm_P10.16mm_Horizontal_Fastron_MICC	2		0
L4	2uH	Inductor_THT:L_Axial_L7.0mm_D3.3mm_P10.16mm_Horizontal_Fastron_MICC	1		0
A2	OLED_Adafruit	OLED_Adafruit	1		0
A3	SI5351_Adafruit	SI5351_Adafruit	1		0
Q1,Q4,Q5	BS170	Package_TO_SOT_THT:TO-92_HandSolder	3		0
Q2	SS9018	Package_TO_SOT_THT:TO-92_HandSolder	1		1
Q3	S8050	Package_TO_SOT_THT:TO-92_HandSolder	1		1
R1,R2	1k8	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	2		0
R3	33R	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1		0
R4,R16	10R	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	2		1
R5	100R	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	1		0
R6	2k7	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1		0
R7,R17	100k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	2		1
R12,R18	10k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	2		1
R8	10k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	1		1
R9	470R	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	1		1
R10	33k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	1		1
R11	390R	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	1		0
R13	1k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1		1
R14	2M2	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical	1		0
R15	220k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1		0
R19,R20	1k5	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	2		0
SW1	Menu/Control	Button_Switch_THT:SW_Tactile_SPST_Angled_PTS645Vx58-2LFS	1		0
U1	LM386	Package_DIP:DIP-8_W7.62mm	1		1
U2	L78L08_TO92	Package_TO_SOT_THT:TO-92_HandSolder	1		0