

Description	Designator	Footprint	LibRef	Quantity
Bipolar Capacitor	C?	SMD_CAP_1206	Cap-Bipolar	7
	C?	Electrolytic Capacitor SMD Dia-8	Capacitor Polarized	2
	D?	LED_5MM	LED	4
	NRF?	NRF24L01+_Module	NRF24L01+_Module	1
Header, 6-Pin	Р3	HDR1X6	Header 6	1
Header, 3-Pin	P?	HDR1X3	Header 3	1
Header, 8-Pin, Dual row	P?	HDR2X8	Header 8X2	1
	P?	Polarized Header 2	2pin LHWR	1
	P?	Polarized Header 5	5pin LHWR	1
Resistor	R1	RES 0805 (2012X06L)	Resistor	1
Resistor	R?	RES 0805 (2012X06L)	Resistor	3
Resistor	R?	RES 0805 (2012X06L)	Resistor	1
AVR 8K Bytes of In- System Programmable Flash Memory	U1	My_32A_M	ATmega8-16AI	1
	U?	DPAK228P972X240-3N	78M05	1
x.x Volt, 800mA Low- Dropout Linear Regulator, 4-pin SOT- 223	U?	MP04A_N	LM1117IMP-x.x	1
XTAL Crystal	Y?	XTAL Small	XTAL	1
	Resistor Resistor Resistor AVR 8K Bytes of In- System Programmable Flash Memory x.x Volt, 800mA Low- Dropout Linear Regulator, 4-pin SOT- 223	Bipolar Capacitor C? D? NRF? Header, 6-Pin Header, 3-Pin P? Header, 8-Pin, Dual row P? P? Resistor R1 Resistor R2 AVR 8K Bytes of In- System Programmable Flash Memory U1 V? x.x Volt, 800mA Low- Dropout Linear Regulator, 4-pin SOT- 223 U?	Bipolar Capacitor C? SMD_CAP_1206 C? Electrolytic Capacitor SMD Dia-8 D? LED_5MM NRF? NRF24L01+_Module Header, 6-Pin P3 HDR1X3 Header, 3-Pin P? HDR1X3 Header, 8-Pin, Dual row P? Polarized Header 2 P? Polarized Header 5 Resistor R1 RES 0805 (2012X06L) Resistor R? RES 0805 (2012X06L) Resistor R? RES 0805 (2012X06L) AVR 8K Bytes of In-System Programmable Flash Memory U1 My_32A_M V? DPAK228P972X240-3N X.x Volt, 800mA Low-Dropout Linear Regulator, 4-pin SOT-223 U? MP04A_N	Bipolar Capacitor C? SMD_CAP_1206 Cap-Bipolar Electrolytic Capacitor SMD Dia-8 Capacitor Polarized D? LED_5MM LED NRF? NRF24L01+_Module NRF24L01+_Module Header, 6-Pin P3 HDR1X6 Header 6 Header, 3-Pin P? HDR1X3 Header 3 Header, 8-Pin, Dual row P? Polarized Header 2 2pin LHWR P? Polarized Header 5 5pin LHWR Resistor R1 RES 0805 (2012X06L) Resistor Resistor R? RES 0805 (2012X06L) Resistor Resistor R? RES 0805 (2012X06L) Resistor AVR 8K Bytes of In-System Programmable Flash Memory U1 My_32A_M ATmega8-16AI V? DPAK228P972X240-3N 78M05 X.X Volt, 800mA Low-Dropout Linear Regulator, 4-pin SOT-223 U? MP04A_N LM1117IMP-x.x