

Nomenclature du Shield MKR wifi 1010 - version filaire

Ref.	Value	Footprint/Datasheet/Fournisseur
C1	4.7µF	Capacitor_THT:CP_Radial_D5.0mm_P2.50mm
C2	0.1mF	Capacitor_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
C3	0.1mF	Capacitor_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
D1	Vert	LED_THT:LED_D3.0mm
D2	bleu	LED_THT:LED_D3.0mm
D3	Rouge	LED_THT:LED_D3.0mm
D4	Jaune	LED_THT:LED_D3.0mm
J1	T1	Sparkfun
J2	Nu	Sparkfun
J3	Conn_02x14_MKR1010	e-p-wifi-v2:PinSocket_2x14_MKR1010/Sparkfun
J4	RJ45	
LS1	Speaker	e-p-wifi:mini_speaker http://cdn.sparkfun.com/datasheets/Components/General/cem-1203-42-.pdf
Q1	2N2222A	Package_TO_SOT_THT:TO-18-3 https://html.alldatasheet.com/html-pdf/15068/PHILIPS/2N2222A/246/1/2N2222A.html
R1	4.7k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R2	4.7k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R3	4.7k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R4	47k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R5	4.7k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R6	4.7k	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R7	1K	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R8	1K	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R9	1K	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R10	1K	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal
R11	470	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal