

Giling Computer Applications
WIOPicoW-01

Bill of materials
19-10-24 20:48

Ref	Value	
R1	Resistor 270 Ohm 0.125 Watt	
R2	Resistor 270 Ohm 0.125 Watt	
R3	Resistor 270 Ohm 0.125 Watt	
R4	Resistor 270 Ohm 0.125 Watt	
R5	Resistor 2.2 KOhm 0.125 Watt	
R6	Resistor 2.2 KOhm 0.125 Watt	
R7	Resistor 100 KOhm 1% 0.125W	
R8	Resistor 33 Kohm 1% 0.125W	
R9	not installed	
R10	Resistor 100 KOhm 0.125 Watt	
RN1	R-Network 8 x 22K SIL9 (***)	
RN2	R-Network 8 x 22K SIL9 (***)	
C1	Elco 220 uF minimum 25V radial	
C2	Elco 100 uF minimum 16V radial	
C3	Elco 22 uF minimum 16V radial	
D1..3	1N5818	
Ser1	3-pin 2.54mm header male	
Ser2	3-pin 2.54mm header male	
Ser3	3-pin 2.54mm header male	
Ser4	3-pin 2.54mm header male	
Hall1	Multicomp PSS 254/3G	
I2C1	Multicomp PSS 254/4G	
I/O1	Multicomp PSS 254/10G	
I/O2	Multicomp PSS 254/10G	
NP1	Multicomp PSS 254/3G	
TRX1	Multicomp PSS 254/4G	
JP1	3 pin header with jumper	
U1	R-78E5.0-1.0	
F1	Multifuse 0,75 Amp	
BAT1	Screw terminal 2 pins 3,81 mm pitch	
	PCB standoff M3 with fastener	
	PCB standoff M3 with fastener	
	PCB standoff M3 with fastener	
	PCB standoff M3 with fastener	

(***) Please line up dot mark to square island

(***) Bitte * Marke zur Viereck Insel positionieren.