

Simon-85_Rev_B_BOM

Part	Value	Device	Package	Description
BAT-3.7V	DW02S	CON2DW02S	DW02S	
BUT1	DTSM24R(12x12x10)	SW-TAKTSS	SW_TAKT12X12SS	
BUT2	DTSM24R(12x12x10)	SW-TAKTSS	SW_TAKT12X12SS	
BUT3	DTSM24R(12x12x10)	SW-TAKTSS	SW_TAKT12X12SS	
BUT4	DTSM24R(12x12x10)	SW-TAKTSS	SW_TAKT12X12SS	
BUZZER	PT1240	BUZ3	BUZ14MM	
C1	10uF/16V/105C(5x11mm,RM2)	CPOL-EUE2-5_BOT	E2-5_B	POLARIZED CAPACITOR, European symbol
C2	100nF/2010	C-EU025-025X050	C025-025X050	CAPACITOR, European symbol
C3	100nF/2010	C-EU025-025X050	C025-025X050	CAPACITOR, European symbol
D1	1N4148/DO35	DDO35	DO35-200MILS	DIODES
D2	1N4148/DO35	DDO35	DO35-200MILS	DIODES
D3	1N4148/DO35	DDO35	DO35-200MILS	DIODES
D4	1N4148/DO35	DDO35	DO35-200MILS	DIODES
D5	1N4148/DO35	DDO35	DO35-200MILS	DIODES
LED1	LED/Green/5mm	LED5.0MM	LED-5.0MM	
LED2	LED/Red/5mm	LED5.0MM	LED-5.0MM	
LED3	LED/White/5mm	LED5.0MM	LED-5.0MM	
LED4	LED/Blue/5mm	LED5.0MM	LED-5.0MM	
R1	10k/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R2	3.9k/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R3	22R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R4	22R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R5	560R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R6	2k/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R7	560R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R8	560R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R9	560R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R10	560R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R11	560R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
R12	560R/0.25W	R-EU_0207/10	0207/10	RESISTOR, European symbol
U1	ATtiny85-20PU+(DIL-8)	ATTINY85-20PU	DIP8	Atmel 8-bit AVR Microcontroller
USB	USB-B	USB_SHIELD	USB_NEAR_BLACK	