



Description	Designator	Footprint	LibRef	Quantity
BT_SMD	BT1	PIN_2	BT_SMD	1
Capacitor	C1, C2, C3	C_0603	Сар	3
Typical INFRARED GaAs LED	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23	LED_0805(Y)	LED0	23
	H1, H2	Screw Hole NightLED V4.0	HOLE	2
jointbar	J1, J2	PIN_4(SMD) - duplicate	SIP4	2
NTC	NTC1	PIN_2	NTC	1
NPN Bipolar Transistor	Q1, Q2	SOT_23_3	NPN	2
Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20	R_0603	Res1	20
SPDT Subminiature Toggle Switch, Right Angle Mounting, Vertical Actuation	S1	SW-SPDT	SW-SPDT	1
Switch	S2	micro button_4_SMD	SW-PB	1
Switch	S3	micro button_2_SMD	SW-PB	1
TP4057	U1	SOT_23_6	TP4057	1
USB	U2	MicroUSB	JP5	1
HT7533-3	U3	SOT_23_5	HT7533-3	1
HT66F0185	U4	SSOP_28	HT66F0185	1
	BT_SMD Capacitor Typical INFRARED GaAs LED jointbar NTC NPN Bipolar Transistor Resistor SPDT Subminiature Toggle Switch, Right Angle Mounting, Vertical Actuation Switch Switch TP4057 USB HT7533-3	BT_SMD BT1 Capacitor C1, C2, C3 D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23 H1, H2 jointbar J1, J2 NTC NTC1 NPN Bipolar Transistor Q1, Q2 R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20 SPDT Subminiature Toggle Switch, Right Angle Mounting, Vertical Actuation Switch S2 Switch S3 TP4057 U1 USB U2 HT7533-3 U3	BT_SMD	BT_SMD