





Comment	Description	Designator	Footprint	LibRef	Quantity
Lora		*1	Lora	Lora	1
SacPin		1	SacPin_TP4056	SacPin	1
1		2	TangAp_MT3608	Tang Ap	1
ARD_Mini		Arduinomini1	Arduino_mini	Arduino_mini	1
Buzzer		BZZ1	buzzer 5V	Buzzer	1
104	CreMic For Xtal 1pF => 100pF	Cx1	CN1	Cap Ceramic	1
Header2	Header IDC, 2 x 1 Pin Vertical 2.54mm Pitch (Non-Boxed, Male)	H1	Header2	Header2	1
JP4	Connector 4	I1	CON4	Con4	1
LED3	LED 3mm	LED1, LED2	LED3mm	LED 3mm	2
Header 2	Header, 2-Pin	P1, P2	HED2T	Header 2	2
C1815	NPN 600mW, ECB	Q1	QTO-92	C1815	1
10k	Resistor 1/4W	R1	R1/4W	R	1
1K	Res, Resistor 1/4W	R2, R4	R1/4W	Res, R	2
220	Res	R3	R1/4W	Res	1