





Comment	Description	Designator	Footprint	LibRef	Quantity
COM		*1	DSB 9-M	COM	1
AMS1117	AMS	AMS 1	SOT223-4N	AMS1117	1
104	Capacitor, Capacitor (Semiconductor SIM Model)	C1, C2, C3, C4, C5, C6, C7, C10, C12	0805_MH	CAP, Cap 104, Cap 104_SMD	9
106	Capacitor (Semiconductor SIM Model)	C11	0805_MH	Cap 104	1
100uF		C13	Tu Tatalium 7343 SMD	Cap100uF 50V	1
22P	Tu 0805	C50, C51	0805_MH	Tu 0805	2
C1101		C11011	C1101 2mm	C1101	1
C1101 200mil	C1101 200mil	CC1101 / NRF 24L01	HDR2X5	C1101 200mil	1
1N5819	Diode 1A	D1, D2	SMB	D1A	2
A-SEG7 0.36	Four 7 Seg Dipslay	DS1	LED7seg4S_MH	LED7Q	1
1A	Fuse	F1	CAU TRI	Fuse	1
USB_MH	USB conector	H1	USB-B-Mini	USB_MH	1
IR 1838	Receiver Infraed IC	IR1	IR	IR1	1
JP-ISP	ISP 10 PIN	ISP1	HDR2X5	ISP	1
Jac DC	Jac DC input	JDC1	DC-IN	DCIN	1
	LED 3mm	L1, L2, L3, L4, L5, L6, L7, L8	LED0805_MH	LED 3mm	8
LED3	LED 3mm	L9	LED_phi 3	LED 3mm	1
LCD12864		LCD1	HDR1X20	LCD12864	1
LCD16x2		LCD2	HDR1X16	LCD Text	1
Header 14X2AH	Header, 14-Pin, Dual row	P1, P2	HDR2X14	Header 14X2AH	2
IR/DS18B20	Header, 3-Pin	P3	HDR1X3	Header 3	1
DS18S20	High Precision 1-Wire® Digital Thermometer	P4	HDR1X3	DS18S20	1
Header 3X2A	Header, 3-Pin, Dual row	P5, P30	HDR2X3	Header 3X2A	2
LM35	Header, 3-Pin	P18	HDR1X3	Header 3	1
ADC / LM35	Header, 3-Pin	P19	HDR1X3	Header 3	1
1K	RES	R1, R4	0603X4_MH	RES Pack 4	2
200	RES	R2, R3	0603X4_MH	RES Pack 4	2
10k	Resistor 1/4W	R5, R6, R7, R8, R9	0805_MH	Res	5
1K	Resistor 1/4W	R10	0805_MH	Res	1
RF TRANSMITTER		RFP1	HDR1X3	RF 443MHZ PHAT	1
RF RECEIVER		RFT1	HDR1X4	RF 443MHZ THU	1
	Switch button 2 pin	SW1, SW2, SW3	SW-SMD	SW2	3
SW6	SW-DTDP - 6 Pin	SW4	SW6	SW6	1
SW POWER LED DON		SWD1	dip1	SW DIP-1	1
ATmega8-16PC	8-Bit AVR Microcontroller with 8K Bytes of In-System Programmable Flash Memory	U1	ZIP28	ATmega8-16PC	1
MAX232ACPE	+5V Powered, Multi-Channel RS-232 Driver/ Receiver	U2	SOP16	MAX232ACPE	1
10K	Var Resistor	VR1, VR2, VR3	Bien Tro Vuong_MH	Var Resitor	3
16MHz	Thach Anh Cam	Y2	Thach anh cam	Thach Anh Cam	1