



Comment	Description	Designator	Foot print	LibRef	Quantity
AMS1117-3.3		1118	DSO_G3	AMS1117	1
Header 5	Header, 5-Pin	BMP180_MODULE	HDR1X5	Header 5	1
1uF		C_AREF, C_OUT2, C_OUT4, C_UCAP, USB_C	0805	C_1	5
10uF		C_POUT, C_RAW	0805	CAP	2
0.1uF		C_POUT3, C_POUT5	0805	C_1	2
22PF		C_Y1, C_Y2	0805	C_1	2
Diode	Default Diode	D1	0805	Diode	1
atmega32u4		ic1	TQFP44	atmega32u4	1
LED2	Typical RED, GREEN, YELLOW/ AMBER GaAs LED	LED_G, LED_Y, LED_B	0805	LED2	3
mic5219_5V		MC5219	SOT_23_5	mic5219	1
Header 16X2	Header, 16-Pin, Dual row	P1	HDR2X16	Header 16X2	1
RFM69HW		RFM69HW	RFM69HW	RFM69HW	1
430		R_fuse	0805	R_2	1
330		R_LED_G, R_LED_Y	0805	R	2
1K		R_PLED	0805	R	1
10K		R_RST, R_VC1, R_VC2, R_VC3, R_VC4, R_VC5, R_VC6, R_VC7, R_VC8	0805	R	9
antenna_SMD		SMA	SMA_adapter	antenna_SMD	1
Header 5	Header, 5-Pin	USB_CONNECTOR	micro_USB	Header 5	1
XC6206		VC1, VC2, VC3, VC4	SOT_23	XC6206	4
16MHz		Y1	SMD-5032	SMD_3325_OSC	1