Comment	Description	Designator	Footprint	LibRef	Quantity
1uF	Capacitor	C1, C5, C6, C7, C12, C20, C28, C39	CAPC1608X06L	Cap	8
150nF	Capacitor	C2	CAPC1005X04L	Cap	1
100pF	Capacitor	C3, C18	CAPC1005X04L	Cap	2
100nF	Capacitor	C4, C8, C10, C13, C17, C19, C21, C25, C27, C34, C35, C36, C37, C38, C41	CAPC1005X04L	Cap	15
12pF	Capacitor	C9, C11, C15, C16, C23, C24, C29, C31	CAPC1005X04L	Cap, Cap Semi	8
56pF	Capacitor	C14, C22	CAPC1005X04L	Cap	2
1.2pF	Capacitor	C26	CAPC1005X04L	Cap	1
4.7uF	Capacitor	C30, C33	CAPC1608X06L	Cap	2
220nF	Capacitor	C32	CAPC1005X04L	Cap	1
NC	Capacitor	C40	CAPC1005X04L	Cap	1
U_FL connector		CN1	UFL	U_FL connector	1
MicroUSB		CON1	Micro_USB	MicroUSB_A	1
LED0	Typical INFRARED GaAs LED	D1, D3	INDC1608L	LED0	2
Diode 1N4001	1 Amp General Purpose Rectifier	D2	SOD323	Diode 1N4001	1
Antenna	Generic Antenna	E1	INDM9621X21N	Antenna	1
500mA	Fuse	F1	6-0805_N	Fuse 1	1
10uH	Inductor	L1, L2	INDC1608X06L	Inductor	2
2nH	Inductor	L3	INDC1005X04L	Inductor	1
1.8pF	Inductor	L4	INDC1005X04L	Inductor	1
3.9nH	Inductor	L5	INDC1005X04L	Inductor	1
Header 4	Header, 4-Pin	P1, P2, P3, P8	HDR1X4	Header 4	4
Header 2	Header, 2-Pin	P4	HDR1X2	Header 2	1
Header 8	Header, 8-Pin	P5, P6, P7	HDR1X8	Header 8	3
Header 3X2H	Header, 3-Pin, Dual row, Right Angle	P9	HDR2X3	Header 3X2H	1
Header 6	Header, 6-Pin	P10, P11	HDR1X6	Header 6	2
Header 2	Header, 2-Pin	P12	SIP_2	Header 2	1
1K	Resistor	R1, R9	INDC1005X04L	Res1	2
22R	Resistor	R2, R3	INDC1005X04L	Res1	2
10k	Resistor	R4, R5, R6, R7, R8, R10, R11, R12, R13	INDC1005X04L	Res1	9
Switch	Micro miniature pushbutton surface Switch	RESET	SW_THT_4x4x1.5	SW THT 6x6x5	1
TF-2	TF-2	TF1	TF-2	TF-2	1
TP	TP	TP1, TP2	TP-1x1	TP	8
LDK130M33R	LDK130M33R	U1	SOT23-5L	LDK130M33R	1
BlueNRG-MS	BlueNRG-MS	U2	QFN32	BlueNRG-MS	1
BALF-NRG-01D3	BALF-NRG-01D3	U3	BALF-PK	BALF-NRG-01D3	1
STM32F401RET6	STM32 ARM-based 32-bit MCU with 256 Kbytes Flash, 64-pin LQFP, Industrial Temperature	U4	LQFP64_N	STM32F401RET6	1
LPS25H	LPS25H	U5	HLGA-10L	LPS25H	1
HTS221	HTS221	U6	HLGA-6L	HTS221	1
LSM303AGR	LSM303AGR	U7	LGA12	LSM303AGR	1
LSM6DS3	LSM6DS3	U8	LGA-14L	LSM6DS3	1
16MHz		Y1, Y3	3225	3225	2
32.768k	Crystal Oscillator	Y2, Y4	XTAL_3215	XTAL	2