

Qty	Value	Device	Package	Parts	Description
2		PINHD-1X2	1X02	JP5, JP6	PIN HEADER
2		PINHD-1X3	1X03	JP3, JP4	PIN HEADER
2		PINHD-1X4	1X04	JP1, JP2	PIN HEADER
1		PINHD-1X6	1X06	JP7	PIN HEADER
2	0	R-EU_R0603	R0603	R17, R18	RESISTOR, European symbol
11	0.1uF	C-EUC0603	C0603	C4, C8, C15, C16, C17, C19, C21, C24, C27, C28,	CAPACITOR, European symbol
4	100	R-EU_R0603	R0603	R13, R15, R23, R25	RESISTOR, European symbol
5	100k	R-EU_R0603	R0603	R11, R12, R16, R22, R24	RESISTOR, European symbol
3	10k	R-EU_R0603	R0603	R8, R19, R26	RESISTOR, European symbol
6	10uF	C-EUC0603	C0603	C12, C14, C18, C20, C25, C29	CAPACITOR, European symbol
9	1uF	C-EUC0603	C0603	C1, C2, C3, C5, C9, C13, C23, C31, C32	CAPACITOR, European symbol
2	1uH	R-EU_R0603	R0603	R20, R21	RESISTOR, European symbol
2	2.2uF	C-EUC0603	C0603	C22, C26	CAPACITOR, European symbol
4	20	R-EU_R0603	R0603	R6, R7, R9, R10	RESISTOR, European symbol
2	22	R-EU_R0603	R0603	R3, R4	RESISTOR, European symbol
1	220	R-EU_R0603	R0603	R14	RESISTOR, European symbol
3	2k	R-EU_R0603	R0603	R1, R2, R5	RESISTOR, European symbol
1	32.768k	CRYSTAL-CM315	CM315	Z2	
3	470	R-EU_R0603	R0603	R27, R28, R29	RESISTOR, European symbol
2	470pF	C-EUC0603	C0603	C6, C7	CAPACITOR, European symbol
2	6.8pF	C-EUC0603	C0603	C10, C11	CAPACITOR, European symbol
1	9077-2	9077-2	9077-2	S1	MARQUARDT SWITCH 9077.0200
1	ADS8330IB	ADS8330IB	TSSOP16	U2	<a href="http://www.ti.com/lit/ds/symlink/ads8330.pdf">http://www.ti.com/lit/ds/symlink/ads8330.pdf</a>
1	ASE	ASE	ASE	Z1	3.3Vdc CMOS SMD CRYSTAL CLOCK OSCILLATOR
2	MCP1700-3302	XC63FPM	SOT23	IC2, IC3	Positiv Voltage Regulators
1	MICROUSB	MICROUSB	MOLEX47346	J1	MICRO USB-B Conector
1	MX66L51235FZ2I-10G	MX66L51235FZ2I-10G	WSON8L	U3	NOR Flash Memory (64M)
1	NRF24L01	NRF24L01	NRF24L01-MINI	RF1	
1	OPA2365U	OPA2365U	SO08	IC1	Operational Amplifier
4	PB	PB	BUTTON	PB1, PB2, PB3, PB4	
1	STM32F405RGT6	STM32F405RGT6	LQFP64	U1	
1	SWDPORT	SWDPORT	125-4P	J2	
12	TPB1,27	TPB1,27	B1,27	TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9, TP10, TP11, TP12	Test pad
1	blue	LEDCHIP-LED0805	CHIP-LED0805	LED3	LED
1	green	LEDCHIP-LED0805	CHIP-LED0805	LED2	LED
1	red	LEDCHIP-LED0805	CHIP-LED0805	LED1	LED