Report Generated From Altium Designer

Description	Designator	Footprint	LibRef	Quantity	Value
Capacitor	C1, C2	0805	Cap	2	10uF
Capacitor	C3, C4	0805	Cap	2	22uF
Capacitor	C5, C7, C9, C12, C13, C18, C20, C21, C24, C25, C28, C29	0805	Cap	12	0.1uF
Capacitor	C6, C8, C10	0805	Cap	3	0.01uF
Capacitor	C11, C14	0805	Cap	2	1.0uF
Capacitor	C15	0805	Cap	1	2.2uF
Capacitor	C16, C17	0805	Cap	2	10pF
Capacitor	C19	0805	Cap	1	1uF
Polarized Capacitor	C22, C23, C26, C27	1206	Cap Pol	4	10uF
Default Diode	D1	SMA	Diode	1	
LED	D2	0603	LED	1	
	D3	DO-214AC	Zener Diode	1	
	D4	DO-214AC	Zener Diode	1	
LED	D5, D6	LED-Bent	LED	2	
Fuse	F1	0805	Fuse	1	
	IRR1, IRR2	TSL262R	TSL262R	2	
10-Pin JTAG Connector for Cortex M4 etc.	J1	TAG Connect 10p	10-Pin JTAG ARM	1	
Header, 2-Pin	P1, P10, P11, P12, P13	HDR1X2	Header 2	5	
Header, 4-Pin	P3	HDR1X4	Header 4	1	
Header, 6-Pin	P4	HDR1X6	Header 6	1	
Header, 4-Pin	P5, P6, P7, P8, P9	HDR1X4	Header 4	5	
Header, 3-Pin	P14, P15	HDR1X3	Header 3	2	
Resistor	R1	0805	Resistor	1	500
Resistor	R2, R3, R4, R5, R6, R7, R8, R12, R13	0805	Resistor	9	1K
Resistor	R9, R10, R11	0805	Resistor	3	100k
Resistor	R14, R16, R18	0805	Resistor	3	220
Resistor	R15, R17, R19	0805	Resistor	3	47k
Switch	S1, S2	KMR4	SPST Tactile Switch	2	
Single-Pole, Single-Throw Switch	S3	SPST Switch	SW-SPST	1	
Tiva CTM4C123GH6PM	U1	TSQFP50P1200X1200X145-64N	TM4C123GH6PM	1	
	U2	SOT26	AL5802	1	
MMA8653FC Accelerometer 3-Axis	U3	DFN-10	MMA8653FC	1	
	U4, U5	SSOP24-P-300-0.65A	TB6612FNG	2	
	U6, U7, U8	QRE1113GR	QRE1113GR	3	
AP1117	VR1, VR2	SOT-223	AP1117	2	
Crystal Oscillator	Y1	ABM3_SERIES	XTAL	1	