



Comment	Description	Designator	Footprint	LibRef	Quantity
	0805 (2012 Metric)	C1, C2, C3, C4, C5,	CAPC0805(2012)145		
CAP0805	Chip Capacitor	C6, C7	_L	CMP-1590-00003-1	7
SMD_LED		D1, D2, D3, D4	0805 Diode	SMD_LED	4
			10118192-		
	CONN USB MICRO		0001LF_10118192-		
10118192-0001LF	B RECPT SMT R/A	J1, J2	0001LF(Primary)	10118192-0001LF	2
Header 24	Header, 24-Pin	P1, P2	HDR1X24	Header 24	2
	Header, 5-Pin, Dual				
Header 5X2	row	P3	HDR2X5	Header 5X2	1
	0805 (2012 Metric)	R1, R2, R3, R4, R5,			
RES0805	Chip Resistor	R6	RESC0805(2012)_L	CMP-1591-00002-1	6
	Tact Switch, SPST-				
	NO, 0.05 A, -35 to				
	85 degC, 4-Pin THD,				
1825910-6	RoHS, Bulk	SW1	TECO-1825910-6_V	CMP-1684-00021-1	1
LP2950-33LPRE3	Imported	U1	LP3	LP2950-33LPRE3	1
TM4C123GH6PMT7				TM4C123GH6PMT7	
R	Imported	U2	PM0064A_N	R	1
	Low Frequency				
	Cylindrical Watch				
	Crystal, 32.768 kHz, -				
	20 to 70 degC, 2-Pin				
	5 x 1.4 x 1.5 mm				
AB15T-32.768KHZ	THD, RoHS, Bulk	X1	ABRA-AB15T-2_V	CMP-1326-00001-1	1
	Low Profile Surface				
	Mount				
	Microprocessor				
	Crystal, 4.096 MHz				
	+/-30 ppm, 180				
	Ohm, -40 to 85				
	degC, 2-Pin 11.4 x				
	4.7 x 3.3 mm SMD,				
ABLS2-4.096MHZ-	RoHS, Tape and				
D4Y-T	Reel	X2	ABRA-ABLS2-2_V	CMP-0277-00002-1	1