Comment	Description	Designator	Footprint	LibRef	Quantity
Logo_DeepSea			DeepSea_logo1	Logo_DeepSea	1
10uF		C1	C_TANT_A_3216_N	CP_SMD	1
0.1uF		C2, C3, C4, C5, C6, C7, C9, C10, C11, C12, C13, C14, C15	C0603_N	C_SMD	13
SUPER_CAP	CAP SUPER 0.06F 3.3V COIN SMD	C8	414-VA5R	SUPER_CAP	1
Green		D1, D3, D4	R0603_N	LED_SMD	3
Blue		D2	R0603_N	LED_SMD	1
Red		D5	R0603_N	LED_SMD	1
JST-PH-2PINS	CONN HEADER PH SIDE 2POS 2MM SMD	J1	JST-PH-2	JST-PH-2PINS	1
MINI_USB	CONN RCPT USB MINI B R/A SMD	J2	USB MINI	MINI_USB	1
SD_CARD	CONN MEMORY CARD R/A 8POS SMD	J3	MICRO_SD-SOCKET	SD_CARD	1
Inductor	Inductor	L1	R0603_N	Inductor	1
Header 3X2	Header, 3-Pin, Dual row	P1	HDR2X3	Header 3X2	1
Header 2X2	Header, 2-Pin, Dual row	P2	HDR2X2	Header 2X2	1
R_SMD		R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15	R0603_N	R_SMD	15
SWITCH	SWITCH TACTILE SPST-NO 0.05A 12V	SW1	SWICH_FOOT	SWITCH	1
MCP1252-33X50I/MS	IC REG MULTI CONFIG 0.12A 8MSOP	U1	MSOP-MS8_L	MCP1252-33X50I/MS	1
ATXMEGA32A4U-AU	IC MCU 8BIT 32KB FLASH 44TQFP	U2	44A_M	ATXMEGA32A4U-AU	1
LM74CIMX-3	SPI/MICROWIRE 12-Bit Plus Sign Temperature Sensor, 8-pin Narrow SOIC	U3	M08A_N	LM74CIMX-3	1
MCP73831T-2ACI/OT	IC CONTROLLR LI-ION 4.2V SOT23-5	U4	SOT-23-OT5_M	MCP73831T-2ACI/OT	1
DS1302S	IC TIMEKEEPER T-CHARGE 8-SOIC	U5	SOIC8WA_N	DS1302S	1
XTAL_SMD		Y1	XTAL_SMD-3	XTAL_SMD	