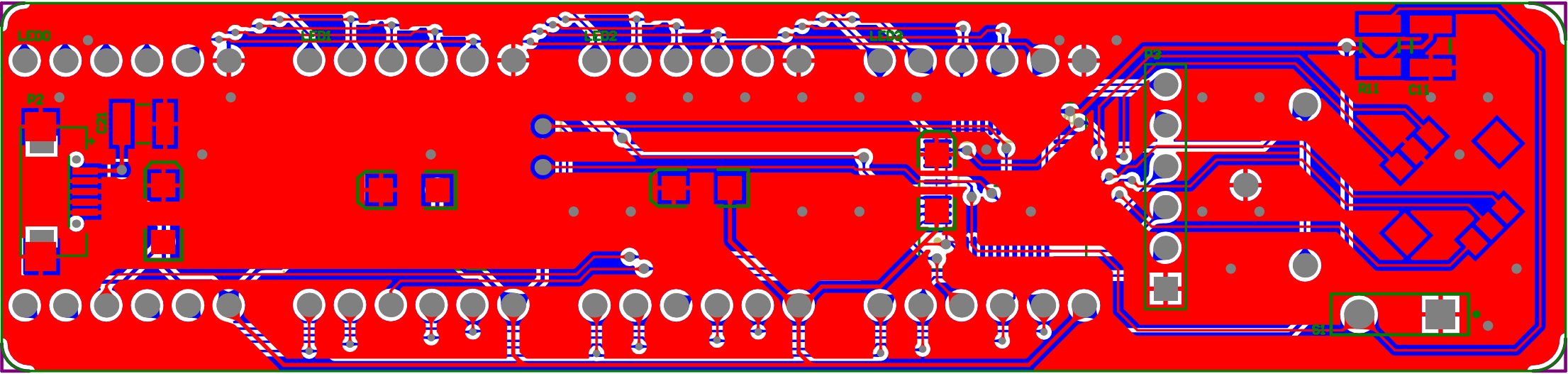


Title		
Size	Number	Revision
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Date:	6/14/2021	Sheet of
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Comment	Description	Designator	Footprint	LibRef	Quantity
BS-5			BS-5	BS-5	1
C145898		1	C145898	C145898	1
Cap	Capacitor	C11, C31	C1210	Cap	2
Cap	Capacitor	C21, C22	14-1210	Cap	2
LED2	Typical RED, GREEN, YELLOW, AMBER GaAs LED	D11, D12, D13, D14	3.2X1.6X1.1	LED2	4
HPDL1414		LED0, LED1, LED2, LED3	HPDL1414	HPDL1414	4
HTU21D_Header		P1	HEADER_4	HTU21D_Header	1
MicroUSB		P2	MICRO-USB	MicroUSB	1
Header 6	Header, 6-Pin	P3	HDR1X6	Header 6	1
Res3	Resistor	R11	14-1210	Res3	1
Res2	Resistor	R33	C1206	Res2	1
SW-PB	Switch	S1	SPST-2	SW-PB	1
STM32F103C8T6	ARM Cortex-M3 32-bit MCU, 64 KB Flash, 20 KB Internal RAM, 37 I/Os, 48- pin LQFP, -40 to 85 degC, Tray	U1	STM-LQFP48_N	STM32F103C8T6	1
AMS1117-3.3	Sot223/Pkg 1-Amp 3.3-Volt Low Drop Out Voltage Regulator	U2	*SOT229P700X180- 4N	AMS1117-3.3	1
DS3231		U3	SOIC127P1030X267 -16N	DS3231	1