

Designator	Footprint	Quantity
C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C12, C13, C14, C15, C16, C17, C18	PCB_GENERIC_SM D_0603	17
D3, D4	TVS Diode	2
D5	TricolourLED - SunLED - DK 1497- 1225-2-ND	1
D6, D7	ON Semi Schottky Diode - MBRM110LT1G	2
D8	SMD_0603_LED	1
P1	Samtec TST-110-01- G-D	1
P2	PCB_MLX_MICROFI T_3X2	1
P4	CONN FFC FPC 4POS 0.50MM	1
R1, R2, R3, R4, R5, R6, R7, R8	PCB_GENERIC_SM D_0603	8
SW2	C&K 4 pin Tactile Switch	1
U1	STM-LQFP100_M	1
U2	SOIC127P600X175- 8N	1
U3	R78-1.0	1
U4	SOT95P280X145- 5N	1
X1	CRYSTAL_8MHZ	1