

Comment	Description	Designator	Footprint	LibRef	Quantity
1uF	CAP 1uF 50V ±20% 0603 (1608 Metric) Thickness 1mm SMD	C1, C2, C3, C4, C5	CAPC0603(1608)100_N	CMP-1035-02746-1	5
470pF	CAP 470pF 10V ±10% 0603 (1608 Metric) Thickness 1mm SMD	C8, C9	CAPC0603(1608)100_N	CMP-1035-01661-1	2
0.1uF	CAP 0.1 uF 50V ±20% 0603 (1608 Metric) Thickness 1mm SMD	C.1, C.2, C.3, C.4, C.5, C.6, C.7	CAPC0603(1608)100_N	CMP-1035-02746-1	7
150060BS75000	SMD mono-color Chip LED, WL-SMCW, Blue	D1, D2, D3	0603_A	CMP-1426-00003-1	3
long jumper		J1	PCBComponent_1	long jumper	1
MTLW-102-05-T-S-172	Low Profile .025" SQ Post Header, Through- hole, Vertical, -55 to 105 degC, 2.54 mm Pitch, 2-Pin, Male,	P1	SMTC-MTLW-102-05-X- S-172	CMP-1024-00065-1	1
MTLW-105-05-L-S-190	Low Profile .025" SQ Post Header, Through- hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 5-Pin, Male,	P2	SMTC-MTLW-105-05-X- S-190	CMP-1024-00079-1	1
TSW-104-08-L-D	Male Header, Pitch 2.54 mm, 2 x 4 Position, Height 8.38 mm, Tail Length 5.08 mm, -55 to 125 degC, RoHS, Bulk	P3	SMTC-TSW-104-08-L- D_V	CMP-1681-00006-4	1
330	330R 0.1W 5% 0603 (1608 Metric) SMD	R1, R2, R11, R16, R17	RESC0603(1608)_L	CMP-1012-00062-1	5
2K	2K 0.1W 5% 0603 (1608 Metric) SMD	R3, R4, R5, R6, R7, R8, R9, R10	RESC0603(1608)_N	CMP-1012-00081-1	8
10K	Chip Resistor, 4.7 KOhm, +/- 5%, 100 mW, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R12, R13	RESC1608X55X25ML10 T15	CMP-2000-05024-1	2
4.7K	RC0603JR-074K7L Chip Resistor, 4.7 KOhm, +/- 5%, 100 mW, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R14, R15	RESC1608X55X25ML10 T15	CMP-2000-05024-1	2
434121025816	WS-TASV SMD Tact Switch 6.0X3.8 mm	SW1, SW2	434121025816	CMP-1459-00004-1	2
CY8C4125AZI-S433		U1	CY8C4125AZI-S433	CY8C4125AZI-S433	1