

Comment	Description	Designator	Footprint	LibRef	Quantity
10uF		C1	CAPC2013X135X45-NL10T25	CMP-2007-03514-1	1
33n	Multilayer Ceramic Capacitor, C Series, 0.033 - F, - 10%, X7r, 50 V, 1206 [3216 Metric]	C2, C6	FP-C1206C-EB-IPC_B	CMP-03020-013789-1	2
100nF		C3, C4, C7	CAPC2013X140X50-LL20T25	CMP-2007-04556-1	3
100pF	CAP CER 100PF 50V COG/NP0 0805	C5	FP-C0805C-DN-MFG	CMP-03020-013647-1	1
LGR971-KN-1	SMD mono-color Chip LED, 0805, Green	D2	LED_0805	LGR971-KN-1	1
TSW-102-26-L-S	0.025" SQ Post Header, Through-hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 2-Pin, Male, RoHS	J4, J5, J7, J8	SMTC-TSW-102-26-XX-S	CMP-1024-00330-1	4
TSW-104-08-G-S	0.025" SQ Post Header, Through-hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 4-Pin, Male, RoHS	J6	SMTC-TSW-104-08-X-S	CMP-1024-00357-1	1
10k	Square Trimpot(R) Trimming Potentiometer, 10 KOhm, 300 V, - 55 to 125 degC, 3-Pin THD, RoHS, Tube	P2	BOUR-3362P	CMP-1747-00004-1	1
100k	Square Trimpot(R) Trimming Potentiometer, 100 KOhm, 300 V, - 55 to 125 degC, 3-Pin THD, RoHS, Tube	P3	BOUR-3362P	CMP-1747-00003-1	1
IRLML2402TRPBF	HEXFET(R) Power MOSFET, N-Channel, 20 V, 1.2 A, 3-Pin SOT-23, RoHS, Tape and Reel	Q4	INTR-IRLML2402TRPBF-3_V	CMP-2000-05155-1	1
180		R1	RESC2013X50X30N-L20T20	Resistance	1
10k		R2, R4, R5, R6, R7, R8, R9	RESC2013X50X30N-L20T20	Resistance	7
30k		R3	RESC2013X50X30N-L20T20	Resistance	1
47		R10	RESC2013X50X30N-L20T20	Resistance	1
1k		R41	RESC2013X50X30N-L20T20	Resistance	1
5011	Test Point, Black, Through Hole, RoHS, Bulk	TP3 GND, TP7 GND	KSTN-5011_V	CMP-1672-00003-4	2
LM6132A	Dual Low Power 10 MHz Rail-to-Rail I/O Operational Amplifier, 8-pin Narrow SOIC, Pb-Free	U1	D0008A_N	CMP-0055-00786-3	1
5019	Test Point, 1 Position SMD, RoHS, Tape and Reel	VF1, VF2, VF4, VF5, VF6	KSTN-5019_V	CMP-1672-00008-1	5