

Item	Ref Designator	Description	MPN	Vender	VPN
1	R5	RES SMD 0 0805 1% 1/8W	RC0805FR-130RL	Mouser	603-RC0805FR-130RL
2	C1	CAP SMD 0.22uF 0805 10% 50V	TMF212B7224KGHT	Mouser	963-TMF212B7224KGHT
3	R6, R7	RES SMD 10K 0805 0.5% 1/8W	RR1220P-103-D	Mouser	754-RR1220P-103D
4	R4	RES SMD 10 0805 1% 1/8W	CRCW080510R0FKEAC	Mouser	71-CRCW080510R0FKEAC
5	R3	RES SMD 52.3K 0805 1% 1/8W	AF0805FR-0752K3L	Mouser	603-AF0805FR-0752K3L
6	R1	RES SMD 698K 0805 1% 1/8W	RC0805FR-07698KL	Mouser	603-RC0805FR-07698KL
7	R2	RES SMD 82.5K 0805 1% 1/8W	CR0805-FX-8252ELF	Mouser	652-CR0805FX-8252ELF
8	C2, C3	CAP 0805 35V 10uF 20% X5R	GMK212BBJ106MG-T	Mouser	963-GMK212BBJ106MG-T
9	Q2, Q3, Q4	MOSFET N-CHANNEL 60V 115mA	2N7002L	Mouser	512-2N7002L
10	U1	Gate Drivers High-Side, N-Channel MOSFET Switch Driver	MAX1614EUA+	Mouser	700-MAX1614EUA
11	Q1	MOSFET T6 40V LL S08FL DS	NVMFD5C446NLWFT1G	Mouser	863-NVMFD5C446NLWFT
12	SW1	Tactile Switch 6mm SMT Gull Wing 4.3mm Act Height	TL3301NF260QG	Mouser	612-TL3301NF