

40p-50p\_BOM

ID	Name	Designator	Quantity	Manufacturer Part	Supplier	Supplier Part
1	100nF	C10,C11,C9,C5,C2,C3,C6,C7,C12	9	CC0603KRX7R9BB104	LCSC	C14663
2	100kΩ	R1,R2,R9,R10	4	RC0603FR-07100KL	LCSC	C14675
3	AFC07-S06FCA-00	FPC1	1	AFC07-S06FCA-00	LCSC	C262553
4	AFC07-S50ECA-00	FPC3	1	AFC07-S50ECA-00	LCSC	C262650
5	AFC07-S40ECA-00	FPC2	1	AFC07-S40ECA-00	LCSC	C262648
6	20kΩ	R11,R3	2	RC0603FR-0720KL	LCSC	C105575
7	22uF	C1,C4,C8	3	CL21A226MAQNNNE	LCSC	C45783
8	1N5819W	D1	1	1N5819W	LCSC	C963381
9	BAV99	D2,D3	2	BAV99	LCSC	C916421
10	MT3608L	U1	1	MT3608L	LCSC	C2932326
11	BZT52C6V8	D4	1	BZT52C6V8	LCSC	C726998
12	BZT52C20	D5	1	BZT52C20	LCSC	C727009
13	10uH	L1	1	SMNR5020-100MT	LCSC	C135285
14	1.2kΩ	R4,R8	2	RC0603FR-071K2L	LCSC	C114605
15	330Ω	R5,R6	2	RC0603FR-07330RL	LCSC	C105881
16	2.2kΩ	R7	1	RC0603FR-072K2L	LCSC	C114662