

Bill of Materials (BOM) for Class D Amplifier

S. No.	Component	Specification	Quantity
1	Op-amp	MCP602	3
2	Resistors	47k Ω , 100k Ω , 1k Ω	1 each
3	Potentiometers	20k Ω , 1k Ω	1 each
4	Capacitors	10nF, 1uF	1 each
5	MOSFET Driver	IR2110	1
6	MOSFET	IRF540N	2
7	Inductor	16.5 μ H	1
8	Audio i/p	SJ1 - 3523N	1
9	Speaker o/p	FFKV2 (connector)	1