

VII Audio OTA Rev.0 Bill Of Materials

PCB: Single Sided, FR4, 1,55mm, 35um Cu, Immersion Tin Plated

Qty	Value	Parts	Description	Size/Package	Manufacturer	Manuf. Type Designation	Supplier	Suppl.Stock#
1	-	-	Printed Circuit Board	55x100mm	-	-	VII Audio	OTAr0
2	100R	R2, R3	Res. 100ohm 1% 0,6W	P10-0207	Firstronics	RM0207SFCN1000T52	elfa.se	60-711-46
1	1K	R7	Res. 1Kohm 1% 0,6W	P10-0207	Firstronics	RM0207SFCN1001T52	elfa.se	60-722-84
1	33K	R6	Res. 33Kohm 1% 0,6W	P10-0207	Firstronics	RM0207SFCN33R0T52	elfa.se	60-705-77
2	100K	R4, R5	Res. 100Kohm 1% 0,6W	P10-0207	Firstronics	RM0207SFCN1003T52	elfa.se	60-745-61
1	1M	R1	Res. 1Mohm 1% 0,6W	P10-0207	Firstronics	RM0207SFCN1004T52	elfa.se	60-757-09
1	1N4448	D1	1N4448 Hi.speed diode 4ns	P10-DO-35	Philips Semicon.	1N4448	elfa.se	70-005-99
1	9V1	Z1	BZX55/C9V1 Zener diode	P10-DO-35	Vishay Telefunken	BZX55C9V1TAP	elfa.se	70-054-40
4	6,3mm	0V,OUT,RTN,V+	Faston blade PCB	6,3x0,8mm	Osterrath	61-1536-11/0031	elfa.se	48-205-93
3	0u47/250V	C1, C3, C5	Cap. 0,47uF/250V 15mm	P15x7,5x18	Evov Rifa	PHE426HB6470J	elfa.se	65-576-49
1	470u/25V	C2	Lo.imp.el.cap. 470uF/25V	P5-Ø10mm	Elna	RJH-25V471MH5#-F	elfa.se	67-193-06
1	4700u/25V	C4	Lo.imp.el.cap. 4700uF/25V	P7,5-Ø18mm	Elna	RJH-25V472MK9#	elfa.se	67-183-65
1	5R/100W	R8	P.Res. 5,00ohm 1% 100W	TO-247	Caddock	MP9100-5,00-1%	elfa.se	60-620-87
1	IRFP150N	Q1	IRFP150N HEXFET	TO-247	IR	IRFP150N HEXFET TO-247	elfa.se	71-167-34

P=Pitch