

LinearMixer BOM - Rev04

Qty	Value	Device	Package	Parts
2	10R	R-EU_R0603	R0603	R3, R404
2	22R	R-EU_R0603	R0603	R13, R17
2	1k	R-EU_R0603	R0603	R110, R210
8	2k7	R-EU_R0603	R0603	R1, R2, R4, R7, R8, R9, R10, R11
2	5k1	R-EU_R0603	R0603	R107, R207
14	10k	R-EU_R0603	R0603	R12, R14, R101, R102, R103, R104, R106, R108, R201, R202, R203, R204, R206, R208
2	19k	R-EU_R0603	R0603	R105, R205
2	22k	R-EU_R0603	R0603	R6, R15
2	100k	R-EU_R0603	R0603	R5, R16
4	1M	R-EU_R0603	R0603	R505, R506, R507, R508
2	47n	C-EUC0603	C0603	C8, C9
6	100n	C-EUC0603	C0603	C27, C28, C101, C102, C201, C202
2	1u Polyester	C-EUC1210	C1210	C3, C4
2	10u	CPOL-EU153CLV-0505	153CLV-0505	C1, C2
1	BSS123	BSS123	SOT23	Q2
1	SI2309CDS	BSS84	SOT23	Q1
2	QUAD_OPAMPD	QUAD_OPAMPD	SO14	IC1, IC2
1	RC4560	RC4560	SO08	IC3
1	PJ-301DM	3.5mm Stereo Jack	PJ-301DM	U\$1
8	RK09L1140	10k Lin potentiometer	POT-ALPS-RK09L1140	POT1A, POT1B, POT2A, POT2B, POT3A, POT3B, POT4A, POT4B
6	THONKICONN	3.5mm Mono Jack	THONKICONN	IN_1, IN_2, IN_3, IN_4, OUT_A+, OUT_B+
2	CON-JST_PH_5W	CON-JST_PH_5W	CON-JST_PH_5W	U2, U3
2	CON-JST_PH_3W	CON-JST_PH_3W	CON-JST_PH_3W	J1, J2
1		MA05-2	MA05-2	SV1