

Ears 0603 BOM

Qty	Value	Device	Package	Parts	Description	
1		M02TINY	1X02_TINY	MIC	Header 2	
3		M03PTH	1X03	JP1, JP2, JP3	Header 3	
2		WE-CBF_0603	603	L1, L2	SMD EMI Suppression Ferrite Beads	
2	1.0M	R-US_R0603	R0603	R5, R27	RESISTOR, American symbol	
1	1.0n	C-USC0603	C0603	C14	CAPACITOR, American symbol	
9	100k	R-US_R0603	R0603	R12, R19, R20, R21, R23, R29, R33, R34, R35	RESISTOR, American symbol	
5	100n	C-USC0603	C0603	C4, C6, C9, C12, C13	CAPACITOR, American symbol	
5	10k	R-US_R0603	R0603	R4, R6, R10, R11, R24	RESISTOR, American symbol	
5	1N4148	DIODE-SOD323-W	SOD323-W	D4, D5, D6, D7, D8	DIODE	
2	1u	C-USC0603	C0603	C8, C11	CAPACITOR, American symbol	
1	2.7k	R-US_R0603	R0603	R25	RESISTOR, American symbol	
8	200k	R-US_R0603	R0603	R13, R14, R15, R16, R17, R30, R31, R32	RESISTOR, American symbol	
4	20k	R-US_R0603	R0603	R9, R18, R22, R26	RESISTOR, American symbol	
1	22p	C-USC0603	C0603	C7	CAPACITOR, American symbol	
2	22u	C-USC1206	C1206	C1, C2	CAPACITOR, American symbol	
3	4.7u	C-USC0603	C0603	C5, C15, C16	CAPACITOR, American symbol	
1	430k	R-US_R0603	R0603	R28	RESISTOR, American symbol	
1	50kB	POT_USVERTICAL_PS	ALPS_POT_VEF	R7		
4	510R	R-US_R0603	R0603	R1, R2, R3, R8	RESISTOR, American symbol	
2	68p	C-USC0603	C0603	C3, C10	CAPACITOR, American symbol	
1		LED3MM	LED3MM	LED2	LED	
2	LM324D	LM324D	SO14	IC2, IC3	OP AMP	
1	M05X2PTH	M05X2PTH		JP4	Header 5x2 - Eurorack Power	
1	OPA1641	OPA1641	MSOP8	IC1		
4	PJ301_THONKICONN6	PJ301_THONKICONN6	WQP_PJ_301M6	J1, J2, J3, J4		
2	PMEG2010AEB	DIODE-SOD323-W	SOD323-W	D1, D2	DIODE	
1	WP710A10SEC/J3	LED3MM	LED3MM	LED1	LED	
1	WP710A10SEC/J4	LED3MM	LED3MM	LED3	LED	