MIXER MODULE

Item	Description	Part Number	Packaging	Manufacturer	Location	Qty.
1	0.1uF	GRM188R71C104KA01D	C0603	Murata	C27-32, C34, C36-C37, C39, C41-C47	16
2	10uF	GRM188R61C106MA73D	C0603	Murata	C2, C6, C8, C10, C12, C14, C15, C16, C18, C20, C22, C24, C26	13
3	10uF	GRM21BR61C106KE15L	C0805	Murata	C51, C53	2
4	100uF	EEE-1CA101WP	CPOL-0505	Panasonic	C33	1
5	1uF	GRM188R61C105KA93D	C0603	Murata	C1, C3-C5, C7, C9, C11, C13, C15, C17, C19, C21, C23, C25, C49	15
6	1nF	0603YC102MAT4A	C0603	AVX	C48	1
7	2.2uF	GRM21BR71E225KA73L	C0805	Murata	C52	1
8	1x20 Stackable Male Header	960120-6202-AR	2.54mm	3M	H1-H2	2
9	1x8 Male Header	22-28-4085	2.54mm	Molex	H9-H11	3
10	1x4 Male Header	22-28-4043	2.54mm	Molex	H9-H11	3
11	1x8 Male Header RA	22-28-8083	2.54mm	Molex	H12	1
12	10kΩ	RT0402FRE0710KL	R0402	Yageo	R1-R2, R5-R8, R10, R12-R29, R32-R46	40
13	1kΩ	CRCW04021K00FKEDHP	R0402	Vishay	R3-R4, R30-R31, R47-R49	7
14	100Ω	279-CPF0402B100RE1	R0402	TE Connectivity	R9 - R11	2
15	2SC3324	2SC3324GRTE85LF	SOT23	Toshiba	T1-T12	12
16	2N4401	MMBT4401LT1G	SOT24	ON Semiconductor	T13	1
17	OPA2209	OPA2209AIDGKR	MSOP-8	Texas Instruments	U1	1
18	MCP1804-T	MCP1804T-A002I/MB	SOT89	Microchip	U2	1