

MIDI MODULE

Item	Description	Part Number	Packaging	Qty.	Location
1	0.1uF	GRM188R71C104KA01D	C0603	19	C2, C4-C6, C8-C17, C23-C26, C28
2	10uF	GRM21BR61C106KE15L	C0805	3	C1, C3, C7
3	100uF	667-EEE-TC1C101XP	16V, Electrolytic, SMD	2	C27, C29
4	220Ω	RG1005P-221-B-T5	R0402	2	R1-R2
5	1kΩ	CRCW04021K00FKEDHP	R0402	10	R3-R4, R7, R9, R11, R55-R57, R74-R75
6	520Ω	RN731ETTP5230F25	R0402	7	R5-R6, R8, R10, R52-R54
7	100kΩ	RT0805FRE07100KL	R0402	7	R12-R18
8	MMBT2222A	MMBT2222ALT1G	SOT-23	2	T1-T2
9	TLV6004	TLV6004	SSOP-14	2	U1-U2
10	MIC5205-5.0	MIC5205-5.0YM5-TR	SOT-23-5	1	U3
11	MIC5205-3.3	MIC5205-3.3YM5-TR	SOT-23-5	1	U4
12	1x14 Male Header	22-28-4140	2.54mm	2	H1-H2
13	1x4 Male Header	22-28-4043	2.54mm	4	H3-H4
14	1x8 Male Header	22-28-4085	2.54mm	2	H8-H9
15	MIDI Jack	-	MIDI Jack	1	MIDI1