OPL3 Board parts list



Official Ucapps Page

Also See

- OPL3 Sources
- 5V Mod

Parts List

Description	Type	Quantity	Reichelt Ref	Mouser Ref	Digikey Ref
YMF262	IC	1	/	/	/
YAC512	IC	2	/	/	/
TL074	IC	2	TL 074 DIL	512-LM324N	
14.318 MHz	Quartz	1	OSZI 14,318	520-HCA1431-SX	
33 Ohm	Resistor	2	1/4W 33	291-33-RC	
220 Ohm	Resistor	4	1/4W 220	291-220-RC	
470 Ohm	Resistor	1	1/4W 470	291-470-RC	
10 kOhm	Resistor	12	1/4W 10k	291-10k-RC	
22 kOhm	Resistor	4	1/4W 22k	291-22k-RC	
68 pF	Capa Ceram	2	KERKO 68P		
100 pF	Capa Ceram	4	KERKO 100P		
2.7 nF	Capa Ceram	4	KERKO 2,7N		
100 nF	Capa Ceram	9	Z5U-2,5 100n	80-C412C104K5R	
10 µF/35V	Capa Elec	15	rad 10/35	647-USV1V100MFD	
TL074 Sockets	Socket	3	GS 14	653-XR2A-1401-N	
Power LED	LED	1	LED 3MM ST GN		

Datasheets

- YMF262
- YMF262 Programming Manual

- TL074 / LM324
- MCP6004

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