

# OPL3 Board parts list



[Official Ucapps Page](#)

Also See [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		
14.318 MHz	Quartz	1	OSZI 14,318		
33 Ohm	Resistor	2	1/4W 33		
220 Ohm	Resistor	4	1/4W 220		
470 Ohm	Resistor	1	1/4W 470		
10 kOhm	Resistor	12	1/4W 10k		
22 kOhm	Resistor	4	1/4W 22k		
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		
10 µF/35V	Capa Elec	15	rad 10/35		
TL074 Sockets	Socket	3	GS 14		
Power LED	LED	1	LED 3MM ST GN		

## Datasheets

- [YMF262](#)
- [YAC512](#)
- [MCP6004](#)

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