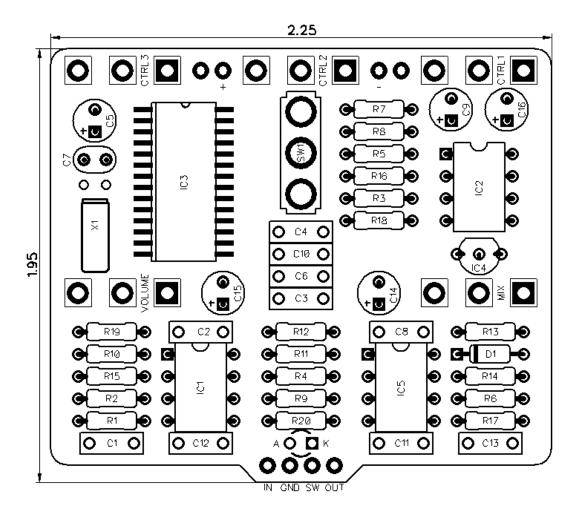


Revision 08.10.20



### Controls

- Parameter 1
- Parameter 2
- Parameter 3
- Volume
- Mix
- Mode (Toggle Switch)

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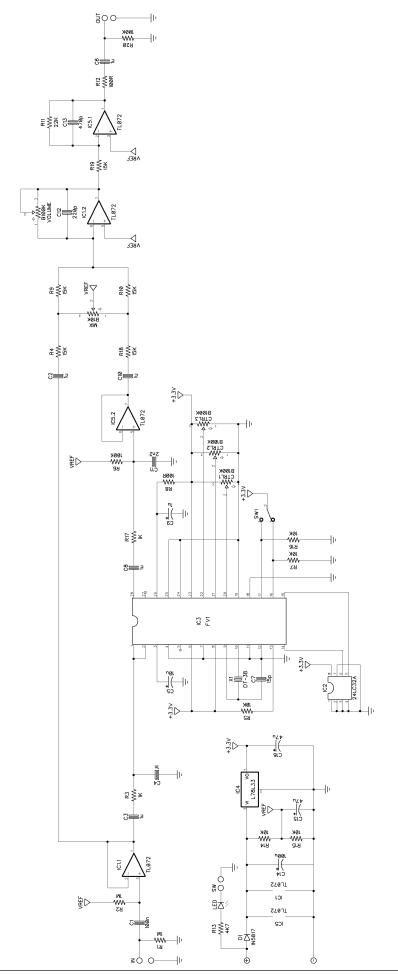
# Pythagoras v3 Parts List

RESISTORS (1/4W)		CAPACITORS		INTEGRATED CIRCUITS	
R1	1M	C1	100n	IC1	TL072
R2	1M	C2	1u MLCC	IC2	24LC32A
R3	1K	C3	1u MLCC	IC3	FV1
R4	15K	C4	1n	IC4	L78L33
R5	10K	C5	10u	IC5	TL072
R6	100K	C6	1u MLCC		
R7	10K	C7	15p	DIODES	
R8	100R	C8	1u MLCC	D1	1N5817
R9	15K	C9	1u		
R10	15K	C10	1u MLCC	POTENTIOMETERS	
R11	22K	C11	2n2	CTRL:	B100K
R12	100R	C12	220p	CTRL2	2 B100K
R13	4K7	C13	470p	CTRL3	B B100K
R14	10K	C14	100u	MIX	B10K
R15	10K	C15	47u	VOLU	ME B100K
R16	10K	C16	47u		
R17	1K				
R18	15K	CRYS'	CRYSTALS		
R19	15K	X1	AB38T-32.768KHZ Crystal		
R20	100K				

### **TOGGLE SWITCH**

SPDT (On/Off/On)

\*SPDT (On/On) for Kaleidoscope / BuGGFX Daydream



Pythagoras v3

PedalPCB



## Pythagoras v3

Wiring Diagram





**Pythagoras v3**Drill Template
125B enclosure with top mounted jacks

