



Countenance Alliance Si

Build Document

Bill of Materials

Capacitors

I obtained all of my capacitors from Tayda. That's what the layout was setup for.

P/N	Value	Type	Notes
C1	220nF	Film Box	
C2	100pF	Ceramic	
C3	33nF	Film Box	
C4	10nF	Film Box	
C5	15uF	Aluminum Electrolytic	
C6	100uF	Aluminum Electrolytic	

Diodes

I obtained all of my diodes from Tayda.

P/N	Value	Notes
D1	1N400x	Polarity protection.

Transistors

I obtained my transistors from eBay.

P/N	Value	Notes
Q1	PN2369A	Try other PNPs.
Q2	BD139	There's a spot for a TO-126/SOT-32 (BD139) and a TO-92. Use either, but not both. Try other PNPs.

Resistors

P/N	Value
R1	1M
R2	100k
R3	33k
R4	1k2

Potentiometers

I obtained all of these from Tayda. That's what the layout was setup for.

P/N	Value	Notes
ATTACK	B1k	I recommend this one .
SMOOTH	B100k	I recommend this one .
TRIM	10k	I recommend this one .
VOL	A100k	I recommend this one .

