

PINK AND WHITE

This is a kit to build a pink and white noise generator. The build is quite simple and should be manageable for beginners.

You'll need the following tools and additional materials:

- Soldering iron
- Solder
- Tip cleaner and/or tip tinner
- Wire snippers

The kit is built with the a 125B Hammond enclosure in mind, but you can always find your own.



As with any DIY build, check to ensure you have everything you need, and that you aren't missing any components.

Build "low to high" ; my suggested build order is:

- Resistors and diode (match the stripe on the diode to the stripe on the PCB's silkscreen)
- The trimmers on the side of the PCB with the image
- The IC sockets
- The voltage regulator
- The ceramic capacitors
- The film capacitor
- The audio jacks,
- The power input and battery snap

The kit includes the following:

QTY	ITEM	QTY	ITEM
1	1nf film capacitor	1	5.6k resistor
3	100nf ceramic capacitor	2	1k resistor
1	10uf electrolytic capacitor	2	100k trimmer
1	1n914 Diode	1	LM385 IC
2	Audio Jacks	1	L78L05 Voltage regulator
1	Noise2 IC	1	DC power input
2	IC Sockets	1	PCB

There's a longer build guide with pictures that you can find here:



 @knifeinthetoaster

 knifeinthetoaster@gmail.com