
GuitarPCB Present

NostalgiTone Gypsy Fuzz Single

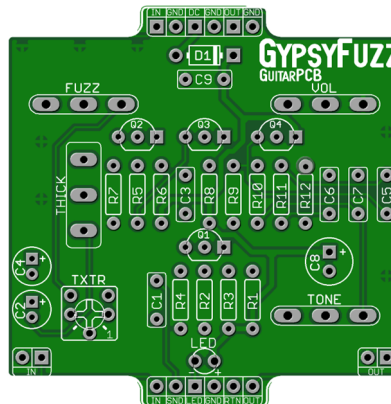
Are you ready to elevate your game? The **NostalgiTone Gypsy Fuzz** is here to give you the ultimate sonic experience.

Gypsy Fuzz: Enter the realm of the Band of Gypsies era with the Gypsy Fuzz. It is uniquely crafted with precision and equipped with multiple stages of silicon transistors for unmatched stability. Additionally, a “thick switch” is integrated to broaden the spectrum of available tones. Drawing inspiration from the final recordings, this fuzz circuit produces a soaring fuzz tone that effortlessly cleans up with the guitar’s volume control. Immerse yourself in the musical magic of that mysterious era with the Gypsy Fuzz.

🔧 **Easy Wiring:** No more daunting wiring hassles! Say hello to beauty under the hood. Enjoy all-analog tones with modern features that will slip into your gig bag, ensuring you are always ready to unleash your musical magic.

🔧 **Available Components:** We recognize the hurdles of component availability. Rest assured, we’ve carefully selected components for the **NostalgiTone** series currently available from today’s popular vendors.

Do not settle for the ordinary when you can have extraordinary. Elevate your tone with the **NostalgiTone** series singles from GuitarPCB. Get yours today and discover a world of sonic possibilities like never before!



Mainboard Dimensions – 2.10” x 2.12” – Perfectly sized for a 1590B or 125B enclosure

Included with each PCB purchase. – (1) Mainboard, (1) wiring board, and (1) ribbon cable.

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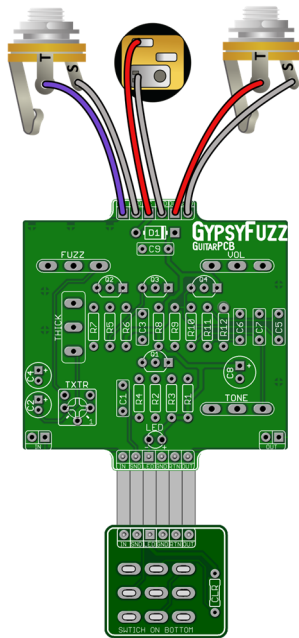
Part		Value			Part		Value			Part		Value			Part		Value	
R1		150k			R9		10k			C4		47uF			VOL		A100K	
R2		22k			R10		10k			C5		100n			FUZZ		B1K	
R3		10k			R11		10k			C6		8n2			TONE		B50K	
R4		1k			R12		2k2			C7		100n			TXTR		Trim 2K	
R5		47k								C8		100uF			THICK		SPDT On/On	
R6		10k			C1		10n			C9		100n			Q1 - Q4		2N3904	
R7		100R			C2		10uF								LED		Status	
R8		10k			C3		100n			D1		1N5817			*CLR x1		1k8 - 4k7	

Included with the purchase of the main PCB board will be (1) standard foot switch wiring board (6 pins), and (1) 6 pin ribbon cable. This simplifies the wiring process while keeping troubleshooting and noise to a minimum.

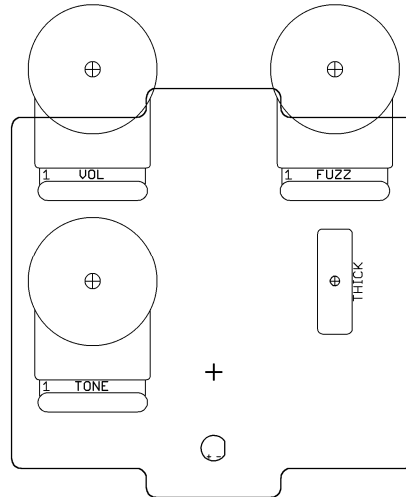
Use a standard 6-pin ribbon cable to connect the foot switch wiring board with the main board. The 3PDT wiring board contains an onboard (CLR) current limiting resistor. This is to protect and adjust the brightness of their corresponding main board status LEDs. A value of 1k8 to 4k7 may be used.

Mod option: If you want a ton of Fuzz but still maintain the ability to clean up with the guitar volume substitute Q3 and Q4 with 2N5089.

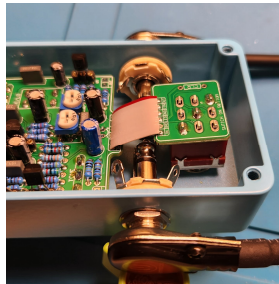
Wiring Diagram



Generic Drill Template



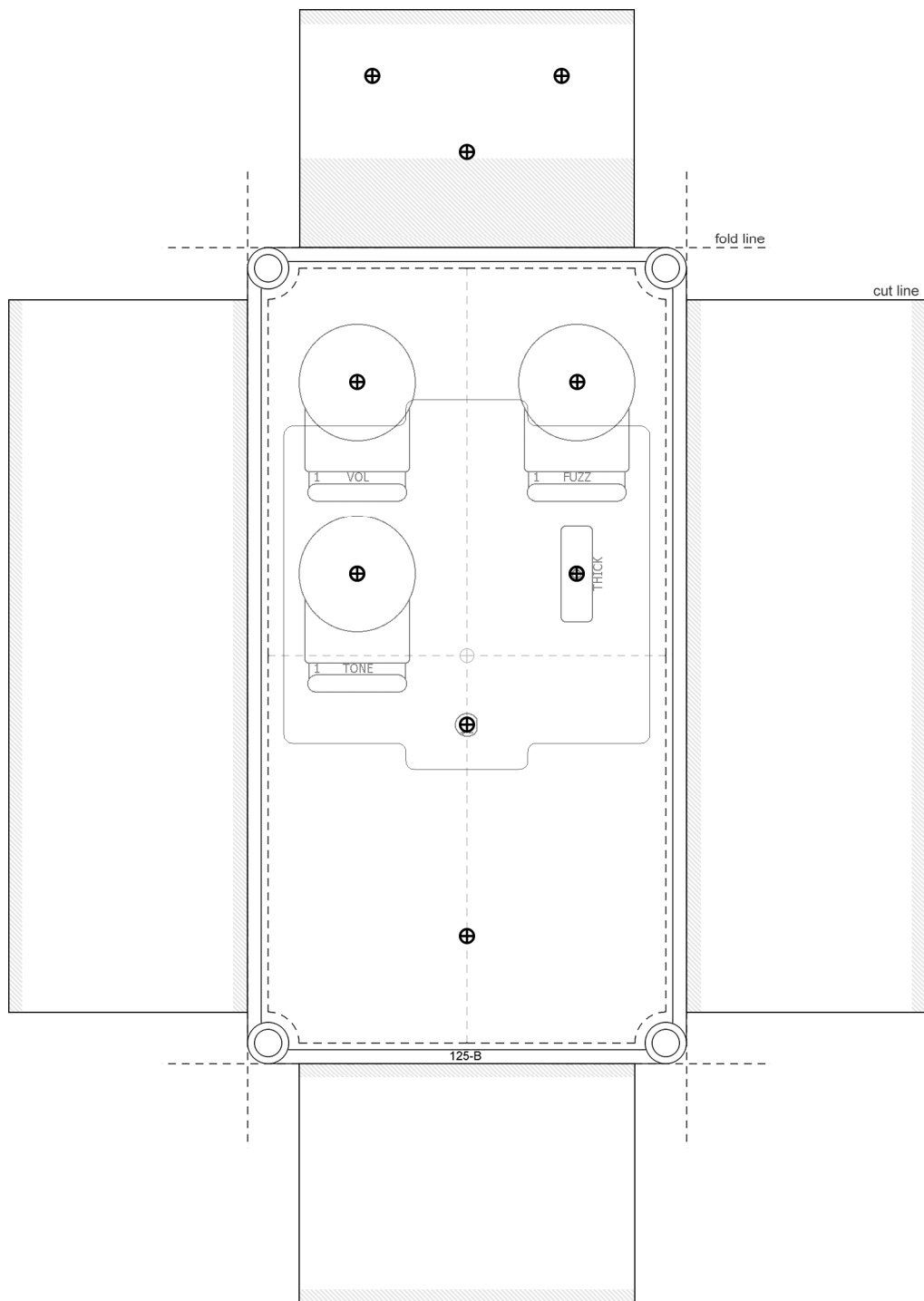
When using 1590B enclosures, it is best to mount the ribbon cable on top of the main board/3PDT wiring board instead of underneath. This is because the enclosure's compact size restricts space for the side jack Input and Output plugs.



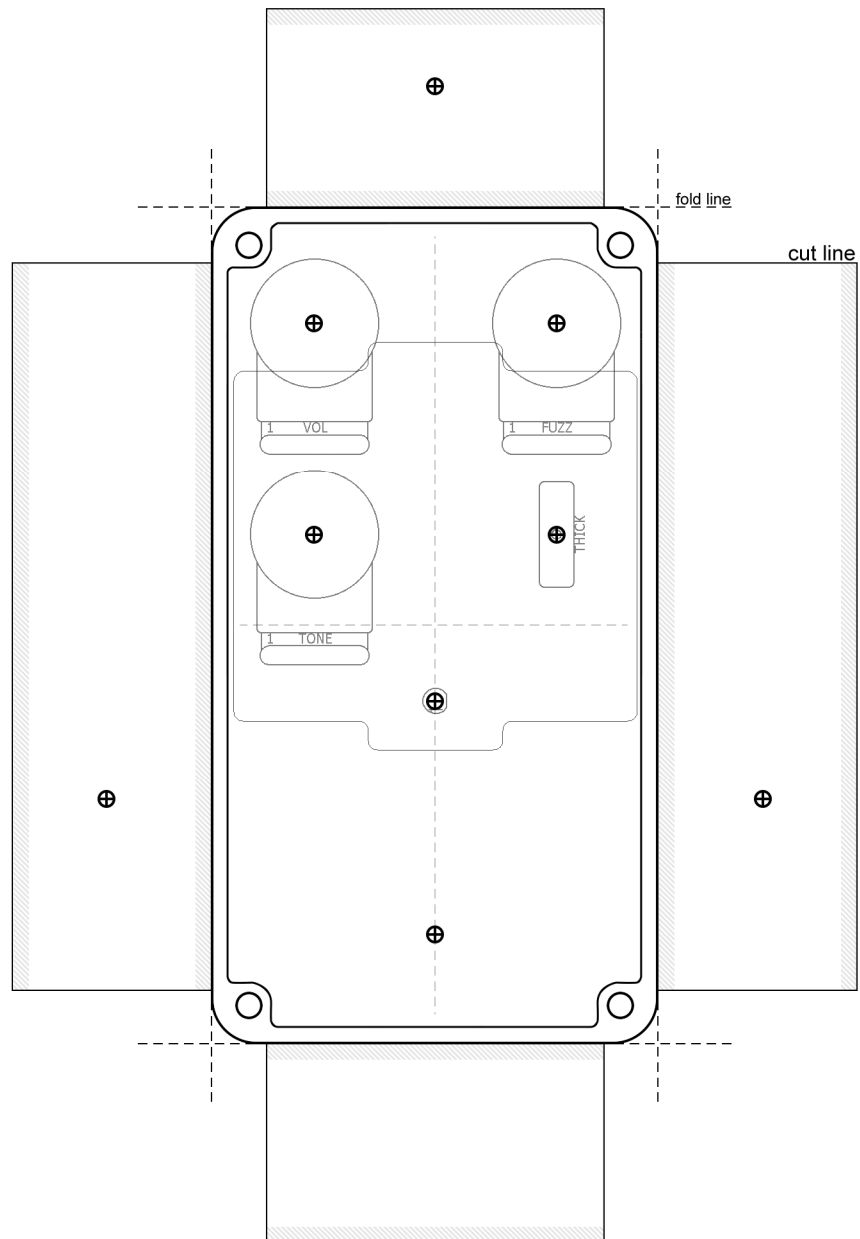
The full-size drill templates for 125B and 1590B enclosures can be found on the following two pages. Additionally, you can find a link to Tayda's pre-drilled enclosures on the shop page at GuitarPCB.com.



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125B Drill Template



1590B Drill Template