

# TM5 Codeblock



this is one essential part for my [triggermatrix5](#)

it handles the Menue and the Buttons...

# Schematic



# Building and BOM

100 THT, and handsolder  
This PCB is needet 1x for [triggermatrix5](#)

## BOM

qty	reference	value	mouser
3	ENC	PEC11R-4015F-S0024	652-PEC11R-4015F-S24
1	ENC-R1	Pin-Head-1x4-Male	649-1012937890401BLF
10	IDC-Connector	2x5 Male	517-89110-0101
5	JDIN1, JDIN2, JDIN3, JDOUT1, JDOUT2	Pin-Header-Shroudet-2x5-THT-DIN	517-30310-6002
10	S1-S10	reichelt.de	DTL 2 SW Reichelt!

# Order-List

copy following list into this [mouser.com-Link](https://www.mouser.com)

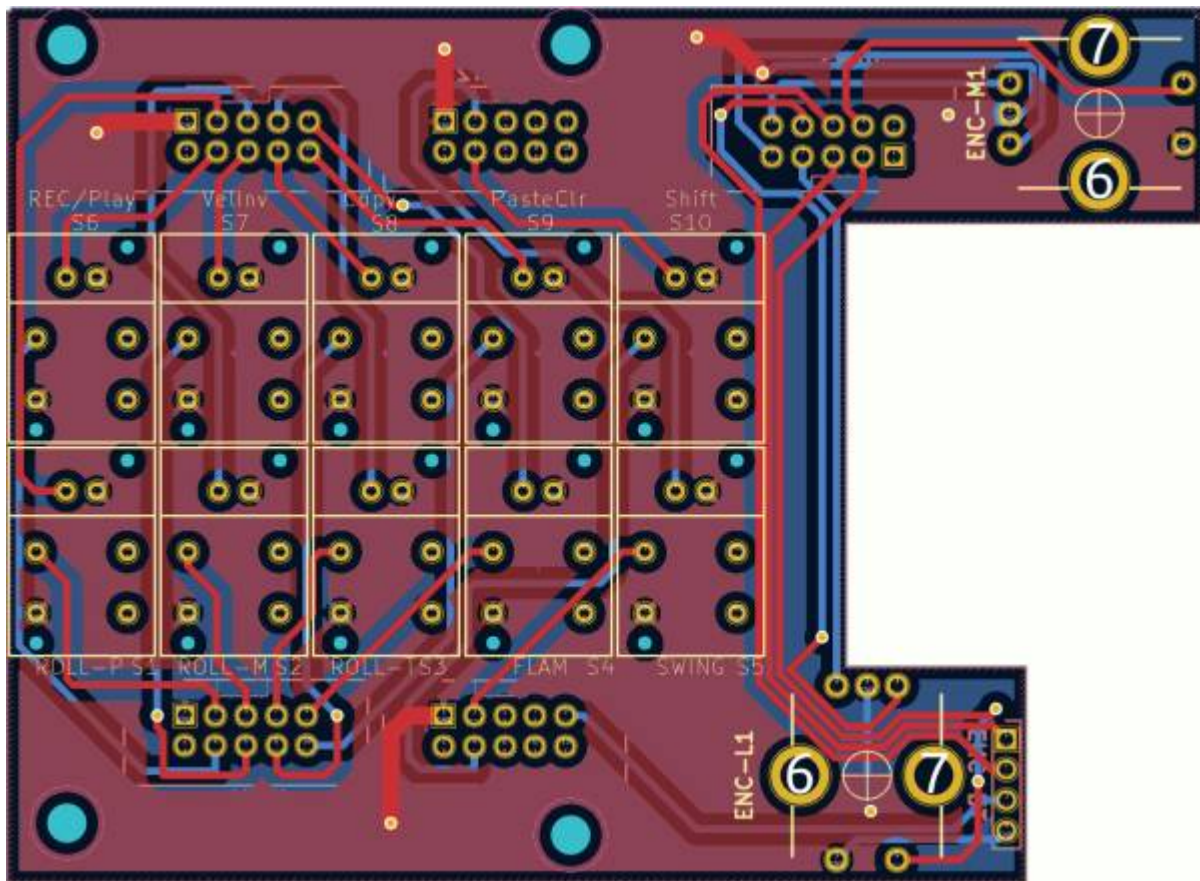
```
652-PEC11R-4015F-S24|3
649-1012937890401BLF|1
517-30310-6002|5
517-89110-0101|10
```

## Order from Reichelt:

10x [Button](#)

## Order from Midiphy:

1x Knob Set [DK16-190V3 knob](#)



# To Do

waiting for the Prototype

# Community users working on it

- **Phatline** = PCB & Schematic, UI-Programming, Documentation...

Just let a Private message on the forum to user already involved.  
or join the forum: [Triggermatrix 5](#)

From:

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Last update: **2022/12/28 20:26**

