Eurorack Power

POW

+12V	POS1		POS2	+12V
GND	GND5		GND6	GND
GND	GND3		GND4	GND
GND	GND1		GND2	GND
	NEG1		NEG2	

IC1
7805T

+12V — VI   VO — 3
GND

C1
0.33 uF

C2
0.1 uF

GND

MIDI Out

U1

GND

R3
47

3V3

R4
47

THONKI-STEREO

I2C In

I2C

SDA	6		5	SDA
SCL	4		3	SCL
GND	2		1	GND

2.2k
R2
3V3

SDA
SCL

2.2k
R1
3V3

LED

GND

R5
220

D1

R6
220

D2

T32

0/RX1/T   VIN   VIN
1/TX1/T   3.3V   3V3
2
3/CAN-TX/PWM   GND   GND
4/CAN-RX/PWM
5/PWM
6/PWM
7/RX3
8/TX3   AGND
9/RX2/PWM
10/TX2/PWM
11/MOSI
12/MISO
13/SCK/LED
14/A1
15/A1/T
16/A2/T
17/A3/T
18/A4/T/SDA0
19/A5/T/SCL0
20/A6/PWM
21/A7/PWM
22/A8/T/PWM
23/A9/T/PWM

TEENSY_3.1-3.2_DIL