PH7
1 CLK 1 D13/SCK D12/MISO 30
2 2 3V3 D11/MOSI 29 DIN
3 3 AREF D10 28 EN
4 CH 4 A0 D9 27 SW1
5 PL 5 A1 D8 26 SW2
6 6 A2 D7 25 SW3
7 7 A3 D6 24 SW4
8 8 A4/SDA D5 23 SW5
9 9 A5/SCL D4 22 SW6
10 10 A6 D3 21 SW7
11 11 A7 D2 20
12 12 5V GND 19
13 13 RST RST 18
14 14 GND D0/RX 17
15 15 VIN D1/TX 16

ARDUINO NANO EVERY

PH8
1
2 DIN
3 EN
4 SW1
5 SW2
6 SW3
7 SW4
8 SW5
9 SW6
10 SW7
11
12
13
14
15

GND

VCC
AVIN

VCC

GND
VF
CLK
EN
DIO

1 2 3 4 5 6 7

VCC

GND
VF
DIO
CLK
EN
DIN

1 2 3 4 5 6 7

SS1
3
2
1
VIN

12V-PVIN
1
2
3
GND

VIN   AVIN

D1

VIN   VOUT   VF

CH   CH
PL   PL
GND   NC
GND

PULSE SHAPER
POWER SUPPLY
MODULE

GND   GND

VCC VCC VCC VCC VCC VCC VCC
SW1 SW2 SW3 SW4 SW5 SW6 SW7

SW1 SW2 SW3 SW4 SW5 SW6 SW7

R1   R2   R3   R4   R5   R6   R7
10k 10k 10k 10k 10k 10k 10k

GND GND GND GND GND GND GND

ARDUINO SHIELD 2 x 1x7 FLIP-DISC DISPLAY   WWW.FLIPO.IO

External power supply is required 12V; 1A   ARD 2x1x7   V1
Arduino Nano Every is required
Date: 28.02.2023

FLIPO