



GND
NC
ID
NC
NC
NC
NC
TX1
RX1
SDA
SCL
MOSI
MISO
SCK
CS1
GND
TX2

VBUS
VOFF
NC
NC
GND
VCC
RST1
INT1
PWM3
PWM2
PWM1
AN3
AN2
AN1
GND
CS3

AN1
RST1
CS1
SCK
MISO
MOSI
+3.3V
GND
+5V
SDA
SCL
TX1
RX1
INT1
PWM1

mikroBUS

3V3 VCC

0.1A 0.5A
1.6A

VBUS-Limit

Battery On
LithonLipo
Battery

GND VBUS

VOFF

S1
S2
PS

GND

GND

GND

AVR128DA48
CURIOSITY NANO

32kHz
POWER
P07 P06 P02 P01 P00 P05 P04

