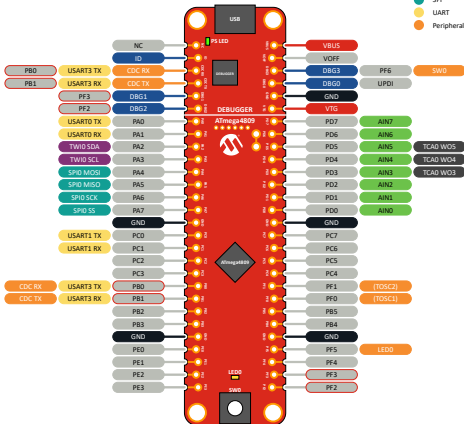


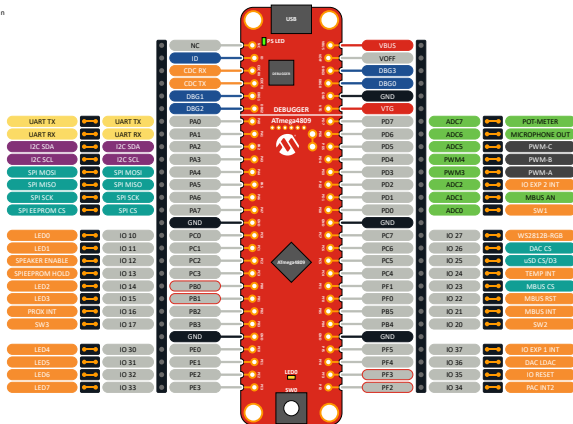
ATmega4809

Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin

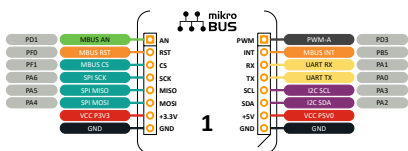


Curiosity Nano Explorer Mapping



mikroBUS™

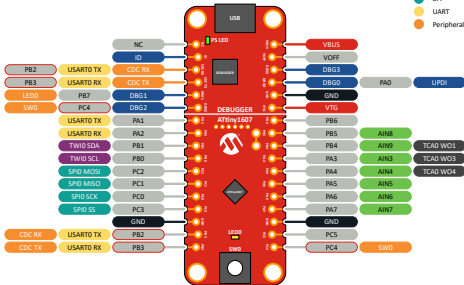
Socket



ATtiny1607

Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin



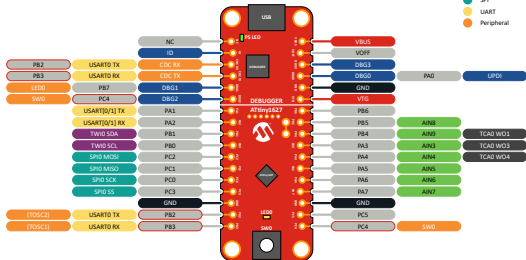
ATtiny1627

Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin

Curiosity Nano Explorer

Mapping



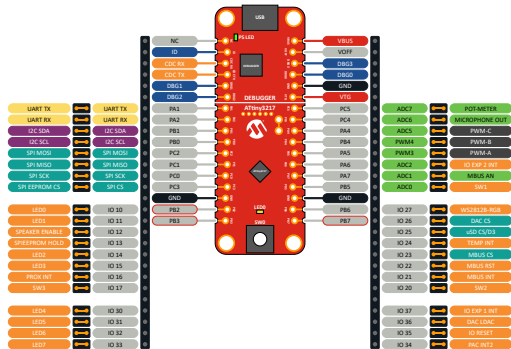
Curiosity Nano



Socket



Mapping



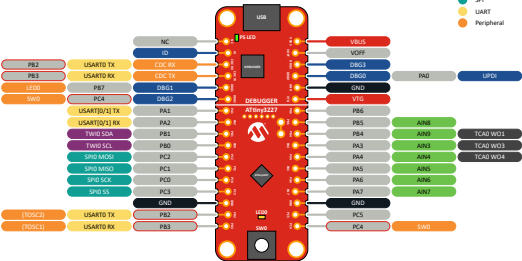
ATtiny3227

Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin

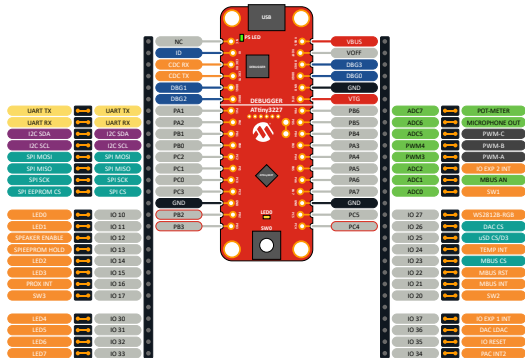
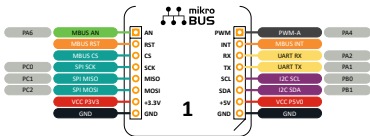
Curiosity Nano Explorer

Mapping

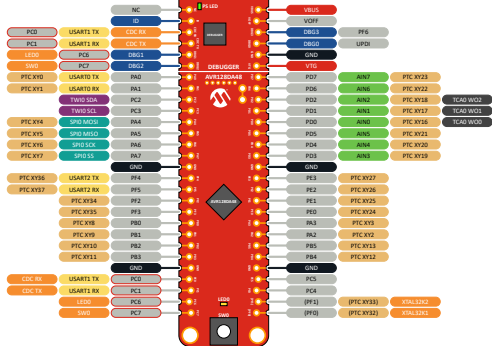


mikroBUS™

Socket

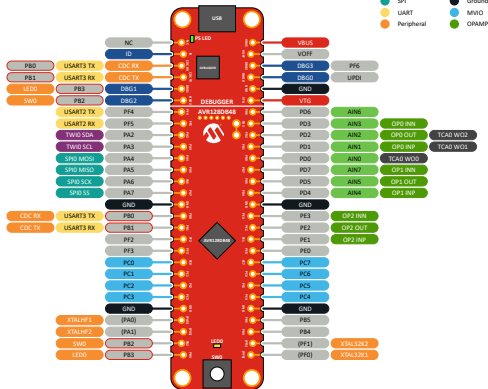


AVR128DA48 Curiosity Nano



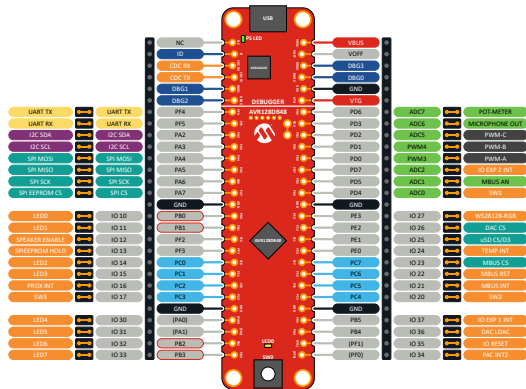
AVR128DB48

Curiosity Nano



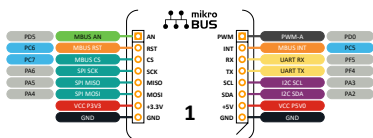
Curiosity Nano Explorer

Mapping



mikroBUS™

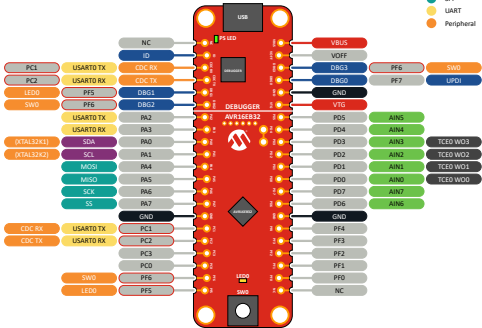
Socket



AVR16EB32

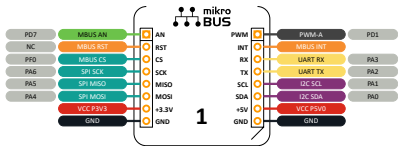
Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin



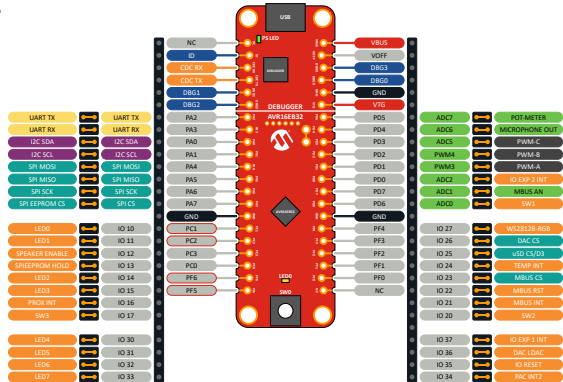
mikroBUS™

Socket



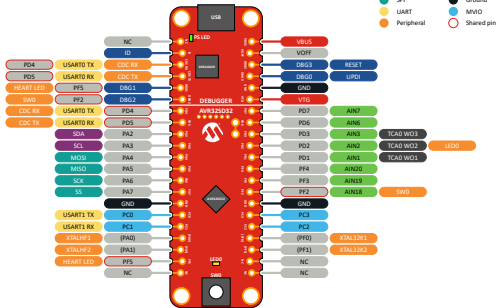
Curiosity Nano Explorer

Mapping



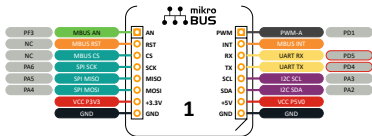
AVR32SD32

Curiosity Nano



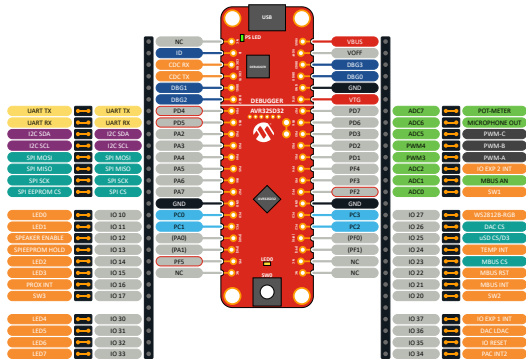
mikroBUS™

Socket



Curiosity Nano Explorer

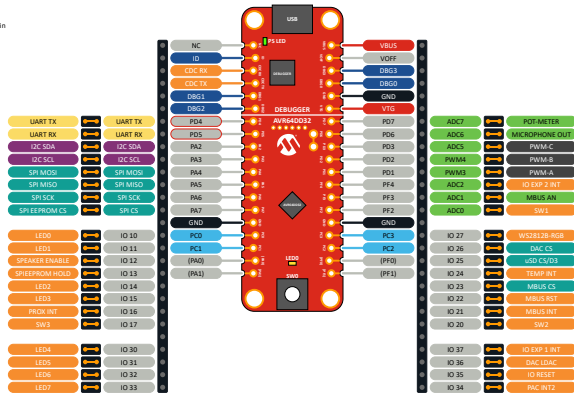
Mapping



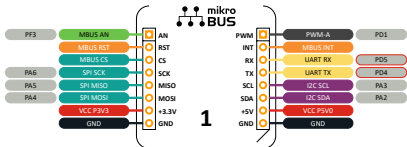
Curiosity Nano



Mapping



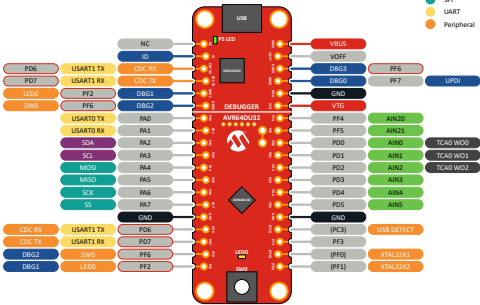
Socket



AVR64DU32

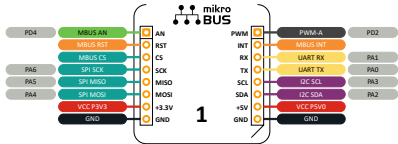
Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin



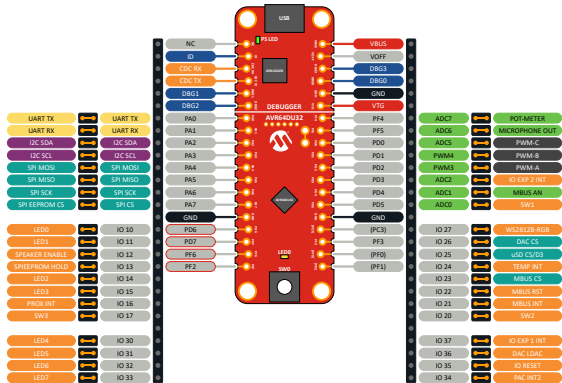
mikroBUS™

Socket



Curiosity Nano Explorer

Mapping



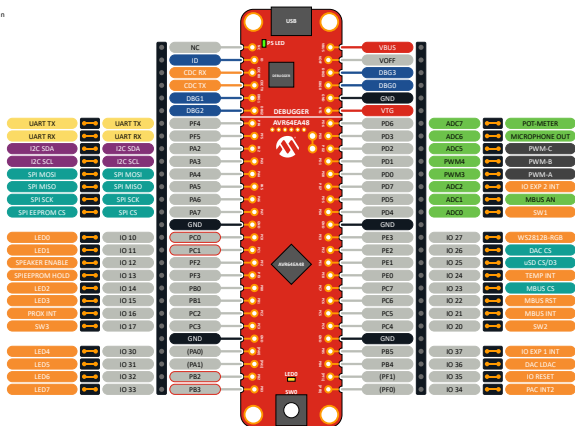
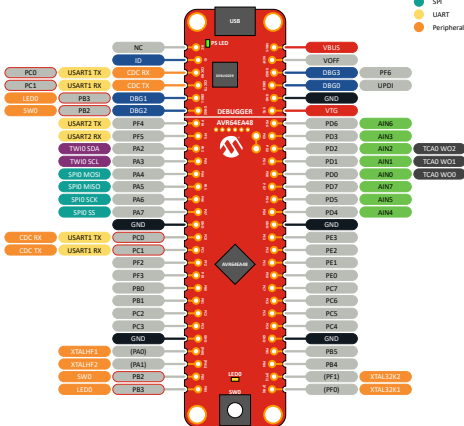
AVR64EA48

Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin

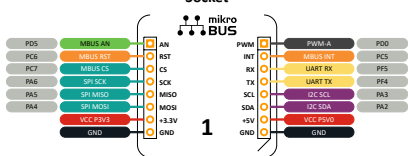
Curiosity Nano Explorer

Mapping

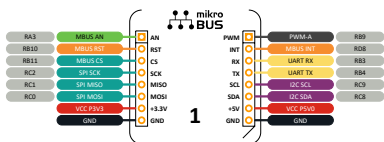


mikroBUS™

Socket

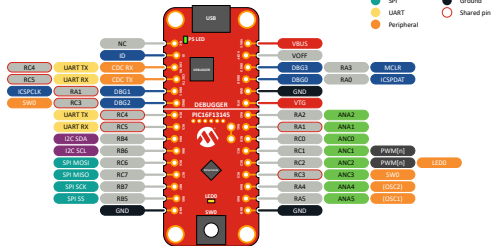


- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- PPS
- Shared pin



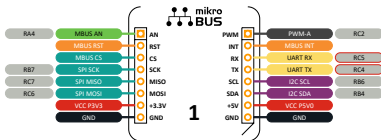
PIC16F13145

Curiosity Nano



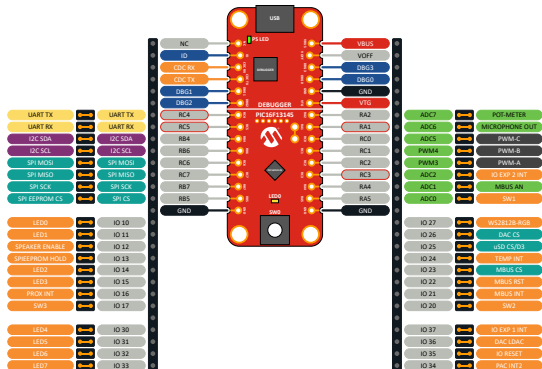
mikroBUS™

Socket



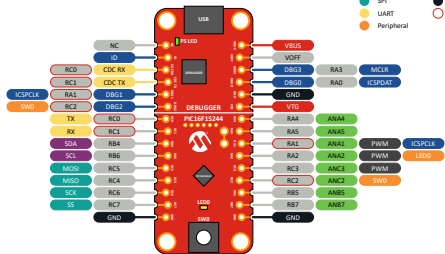
Curiosity Nano Explorer

Mapping



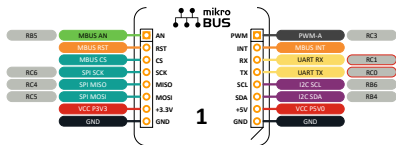
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Curiosity Nano



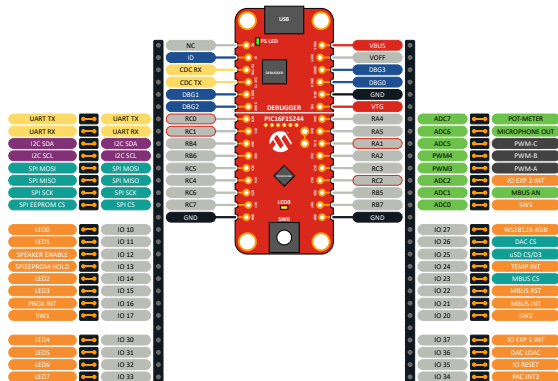
mikroBUS™

Socket



Curiosity Nano Explorer

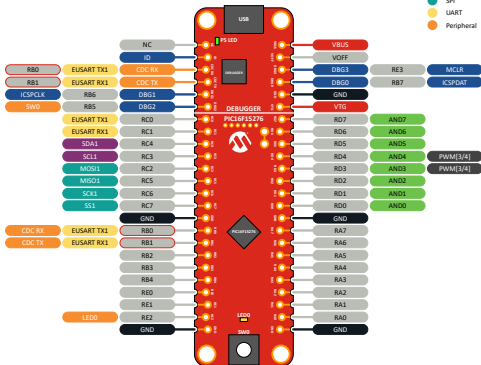
Mapping



PIC16F15276

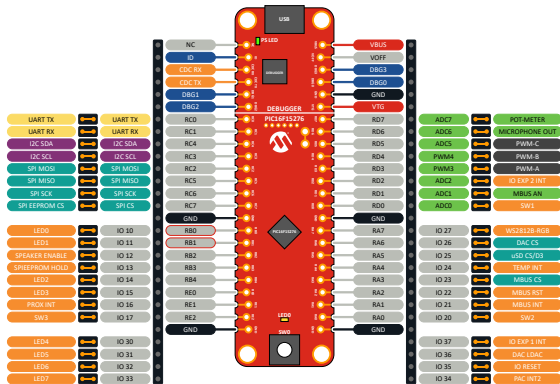
Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin



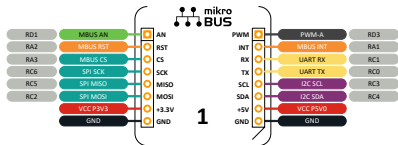
Curiosity Nano Explorer

Mapping



mikroBUS™

Socket



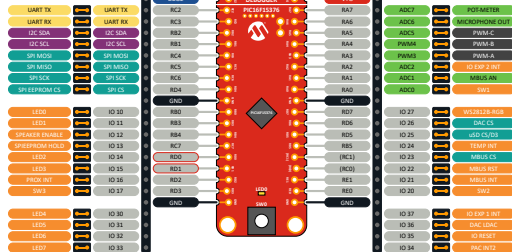
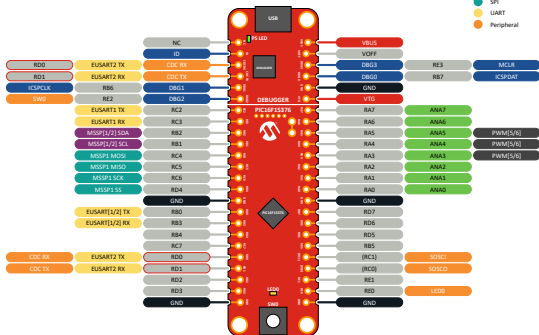
PIC16F15376

Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin

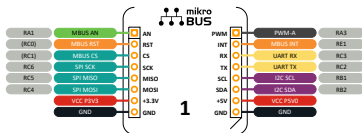
Curiosity Nano Explorer

Mapping



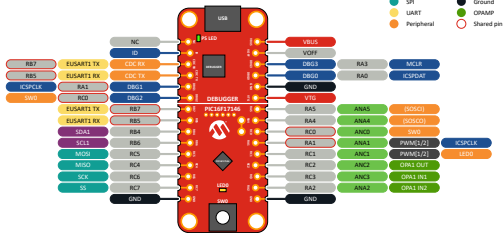
mikroBUS™

Socket



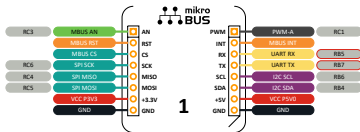
PIC16F17146

Curiosity Nano



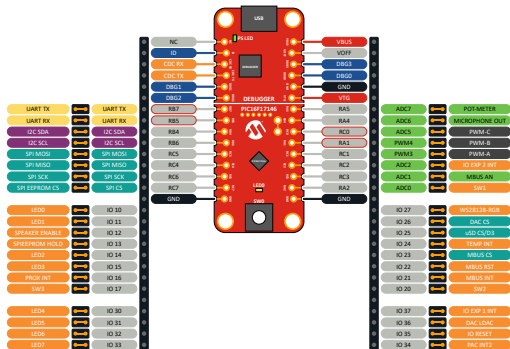
mikroBUS™

Socket



Curiosity Nano Explorer

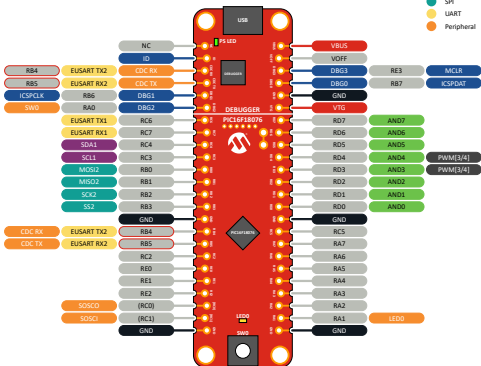
Mapping



PIC16F18076

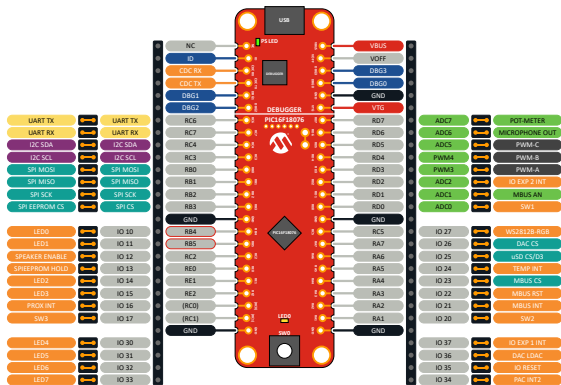
Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin



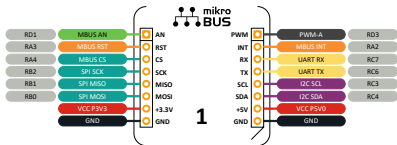
Curiosity Nano Explorer

Mapping



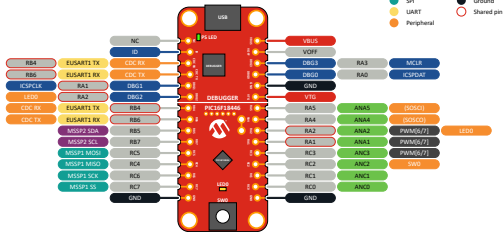
mikroBUS™

Socket



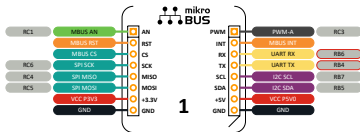
PIC16F18446

Curiosity Nano



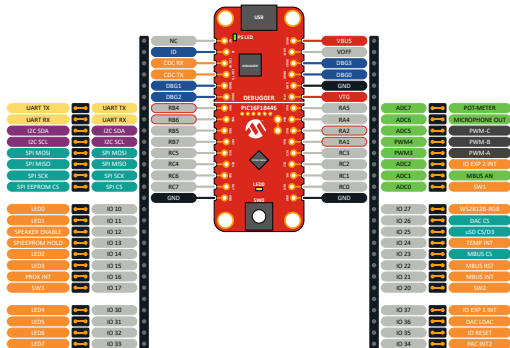
mikroBUS™

Socket



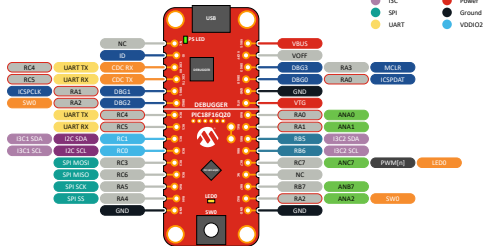
Curiosity Nano Explorer

Mapping



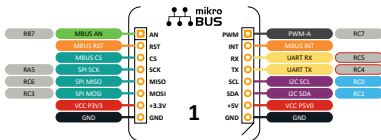
PIC18F16Q20

Curiosity Nano



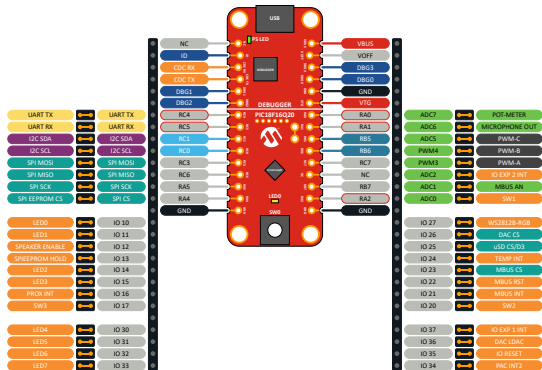
mikroBUS™

Socket



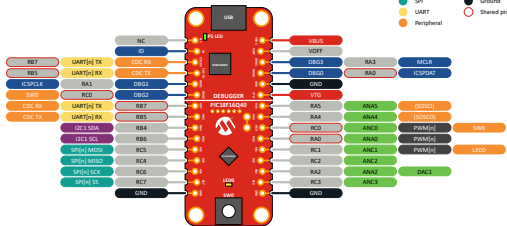
Curiosity Nano Explorer

Mapping



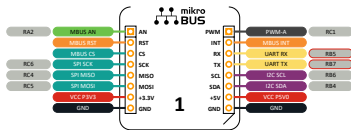
PIC18F16Q40

Curiosity Nano



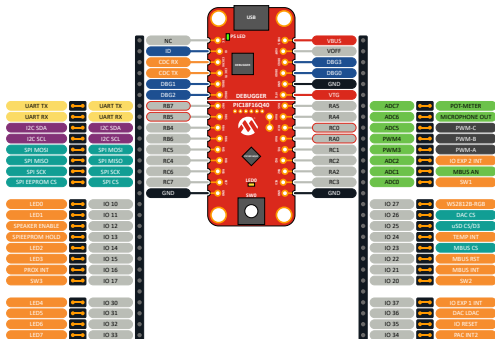
mikroBUS™

Socket



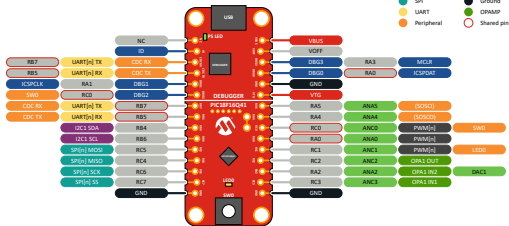
Curiosity Nano Explorer

Mapping



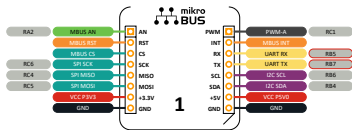
PIC18F16Q41

Curiosity Nano



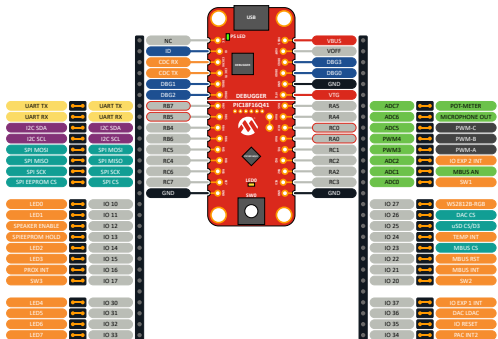
mikroBUS™

Socket



Curiosity Nano Explorer

Mapping



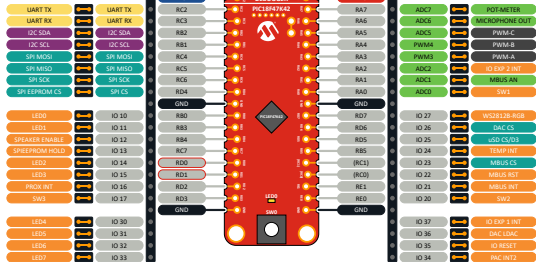
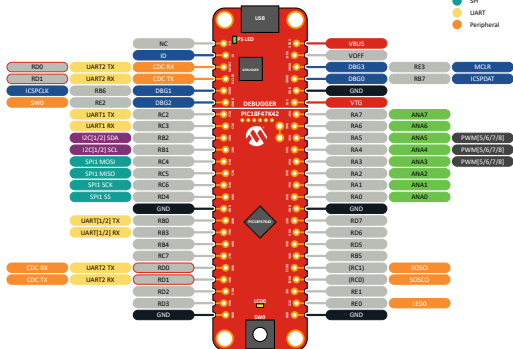
PIC18F47K42

Curiosity Nano

- Analog
- Debug
- I2C
- SPi
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin

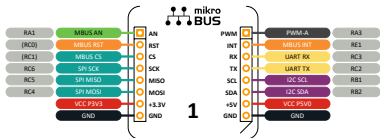
Curiosity Nano Explorer

Mapping



mikroBUS™

Socket



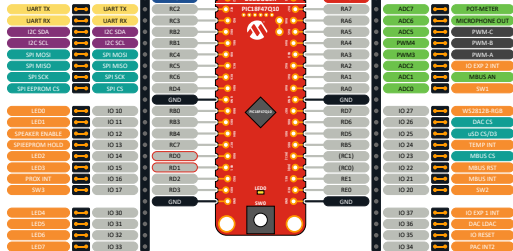
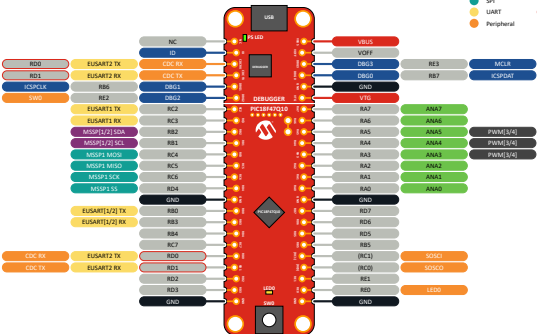
PIC18F47Q10

Curiosity Nano

- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Shared pin

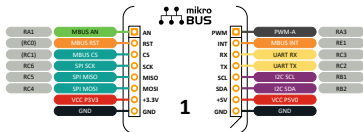
Curiosity Nano Explorer

Mapping



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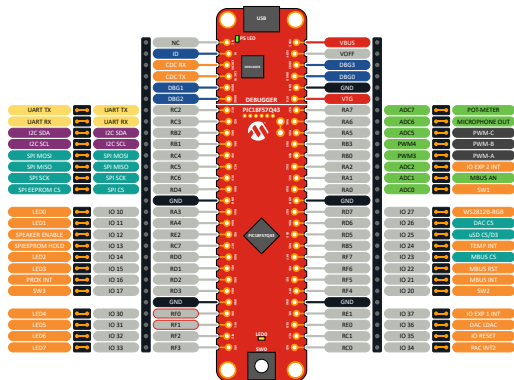
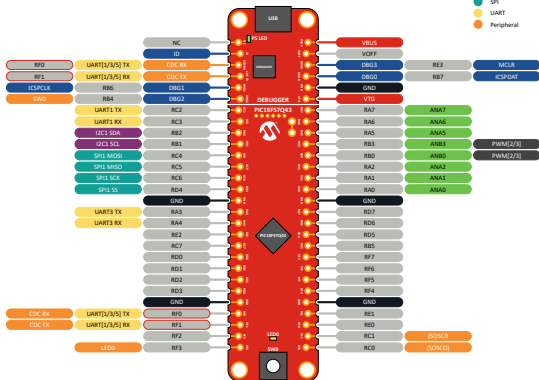
Socket



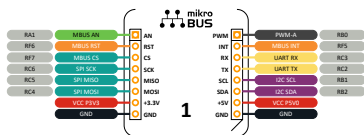
PIC18F57Q43 Curiosity Nano

- Analog
- Debug
- Port
- I2C
- Power
- SPI
- UART
- Ground pin
- Peripheral
- Shared pin

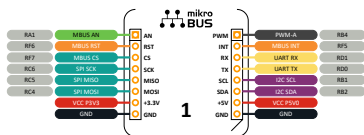
Curiosity Nano Explorer Mapping



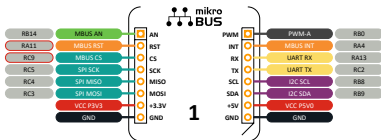
mikroBUS™ Socket



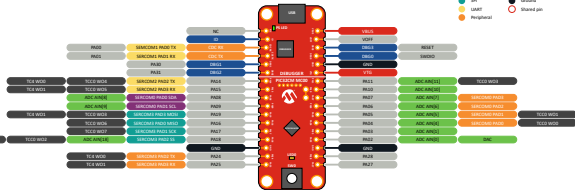
- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- CAN
- Shared pin



- Analog
- Debug
- I2C
- SPI
- UART
- Peripheral
- Port
- Power
- Ground
- PPS
- Shared pin

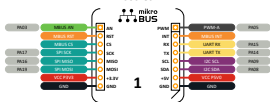


Curiosity Nano



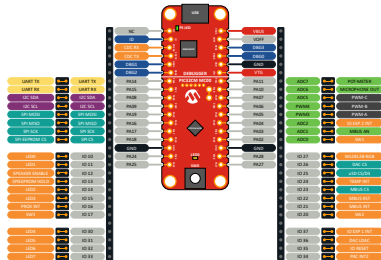
mikroBUS™

Socket



Curiosity Nano Explorer

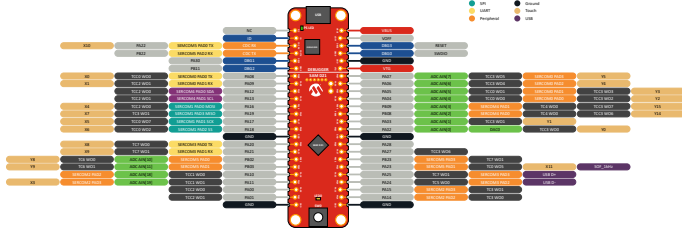
Mapping



SAM D21

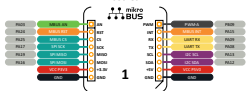
Curiosity Nano

- Analog
- Digital
- IO
- SP
- UART
- Peripheral
- Port
- PWM
- Power
- Ground
- Touch
- USB
- Shared pin



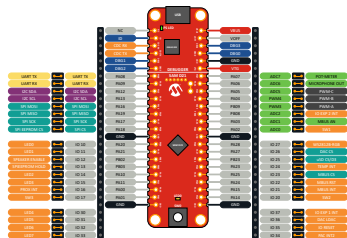
mikroBUS™

Socket

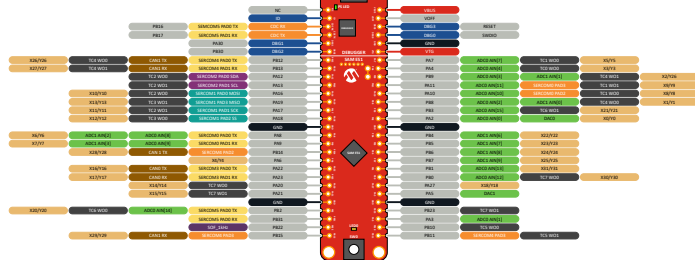


Curiosity Nano Explorer

Mapping



A vertical strip of a red LED display board. At the top, there is a black rectangular component labeled "LATCH" and a small green LED labeled "H LED". Below these, there is a black rectangular component labeled "RECEIVER". The main section of the board is labeled "DIGITAL DISPLAY R" and "8MM 5211" with a red arrow pointing to the right. Below this, there is a black diamond-shaped component labeled "LATCH 5211". At the bottom, there is a small green LED labeled "H LED" and a black rectangular component labeled "PUSH".



Socket

