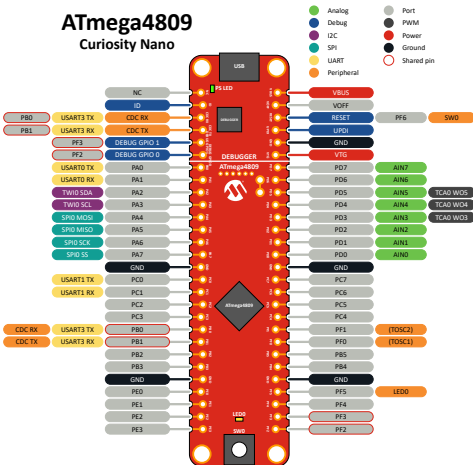
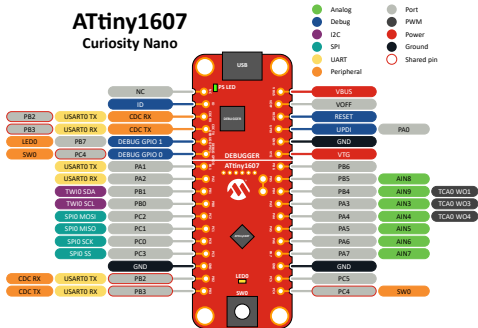


ATmega4809 Curiosity Nano

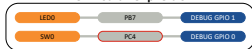


ATtiny1607

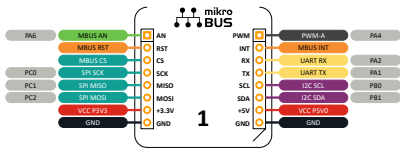
Curiosity Nano



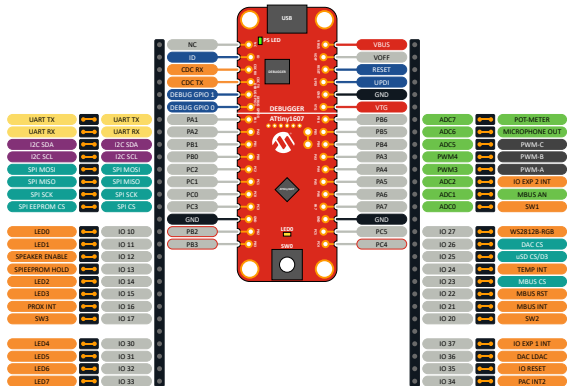
On-Board Peripherals



mikroBUS™
Socket



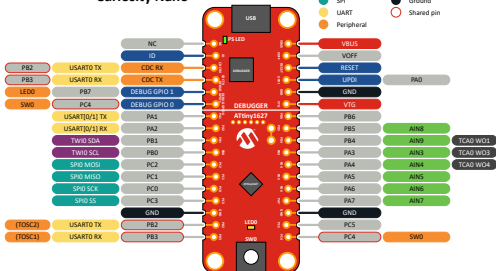
Curiosity Nano Explorer



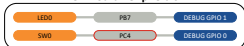
ATTiny1627

Curiosity Nano

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

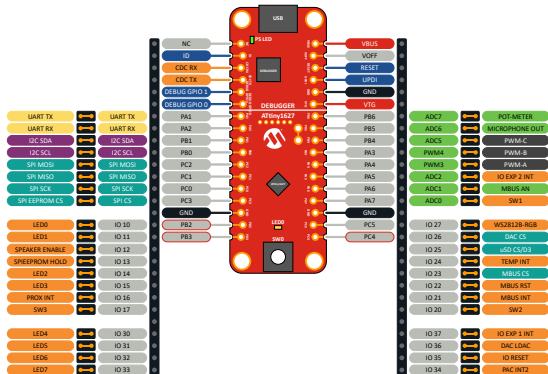


On-Board Peripherals



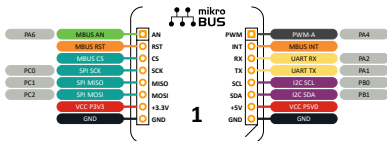
Curiosity Nano Explorer

Mapping



mikroBUS™

Socket



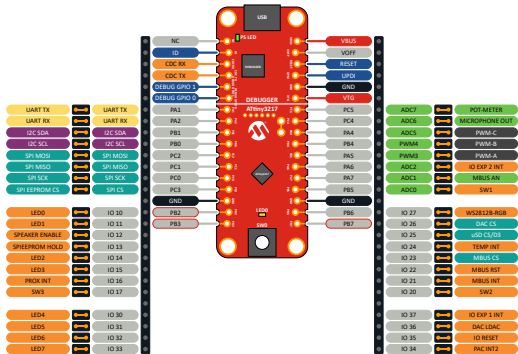
Curiosity Nano



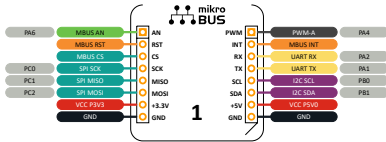
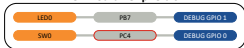
Socket



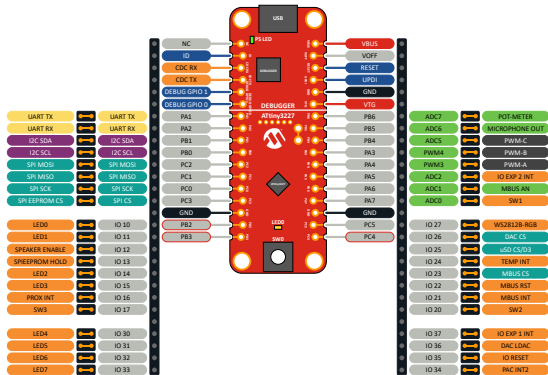
Mapping



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

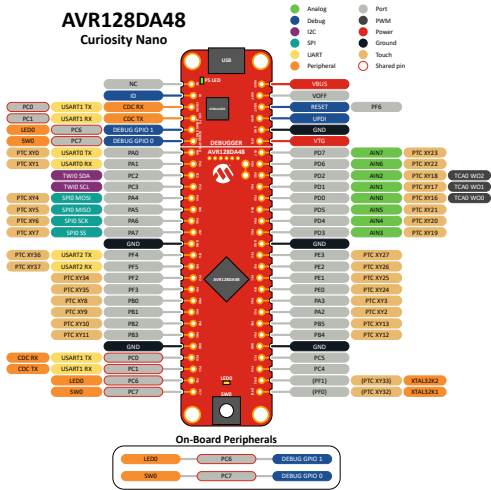


Mapping

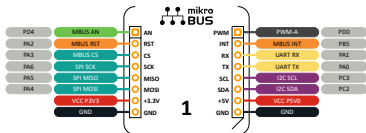


AVR128DA48

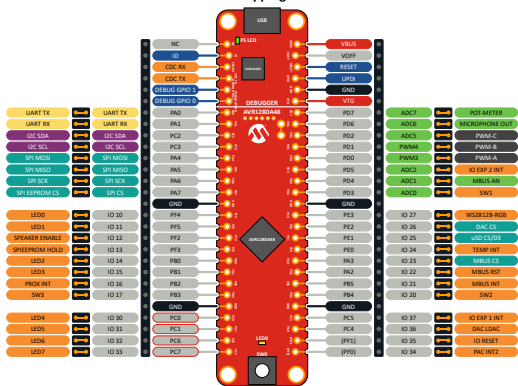
Curiosity Nano



mikroBUS™
Socket

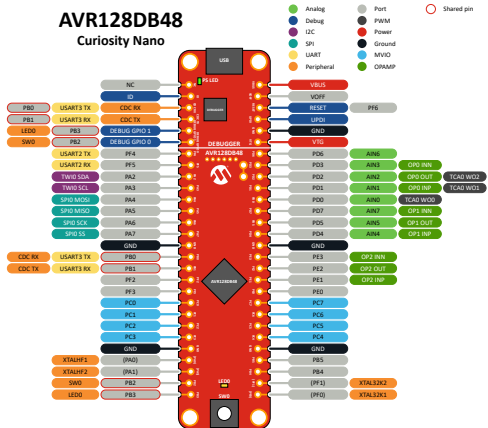


Curiosity Nano Explorer

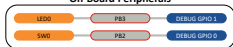


Curiosity Nano

Curiosity Nano

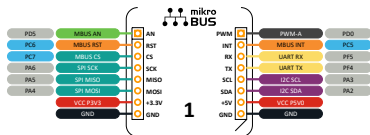


On-Board Peripherals

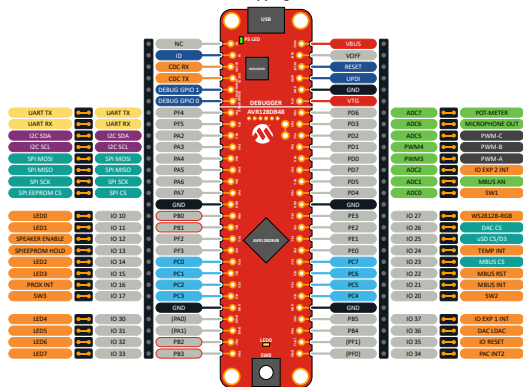


Socket

Socket



Mapping



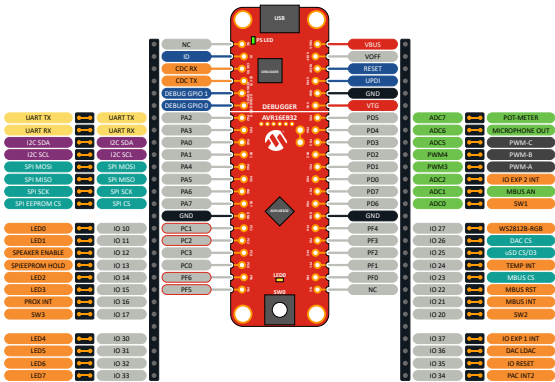
Curiosity Nano



Socket



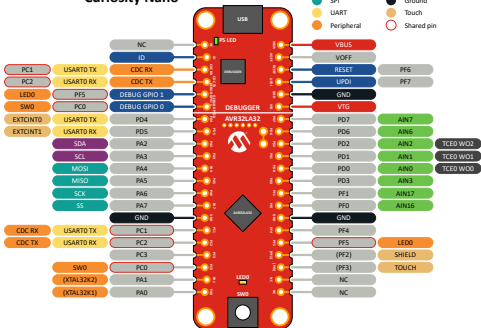
Mapping



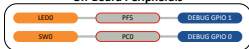
AVR32LA32

Curiosity Nano

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

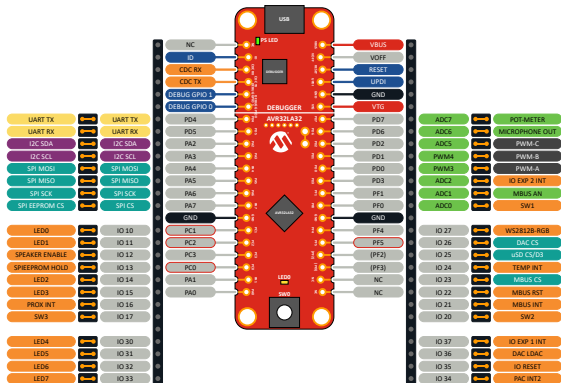


On-Board Peripherals



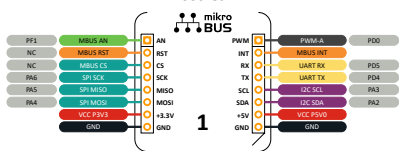
Curiosity Nano Explorer

Mapping



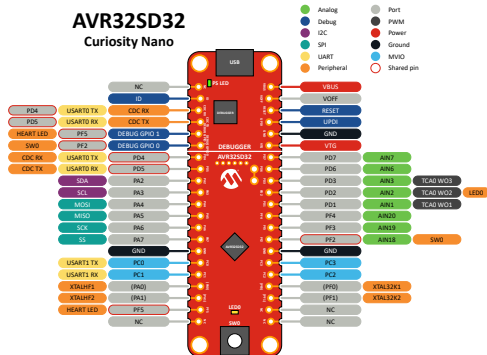
mikroBUS™

Socket

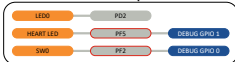


AVR32SD32

Curiosity Nano

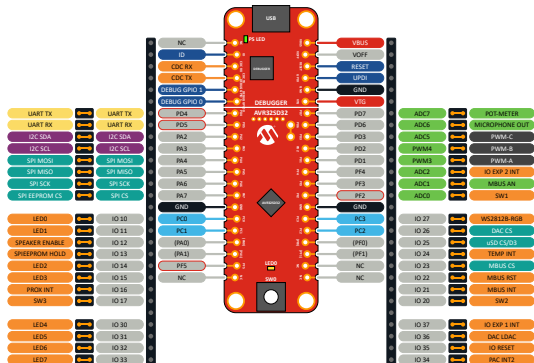


On-Board Peripherals



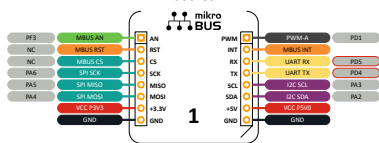
Curiosity Nano Explorer

Mapping



mikroBUS™

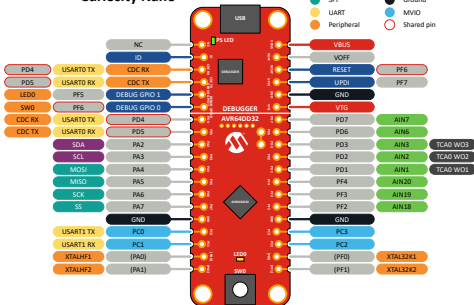
Socket



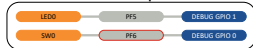
AVR64DD32

Curiosity Nano

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

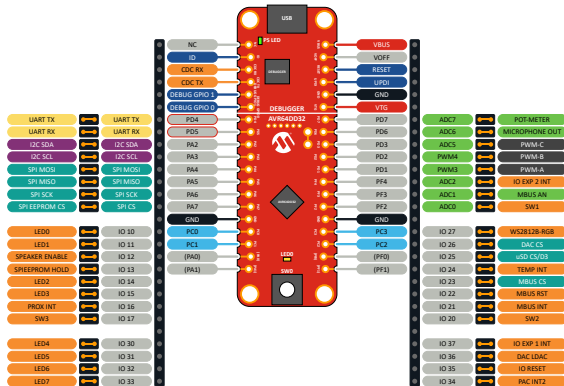


On-Board Peripherals



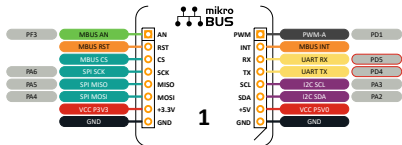
Curiosity Nano Explorer

Mapping

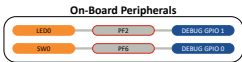


mikroBUS™

Socket



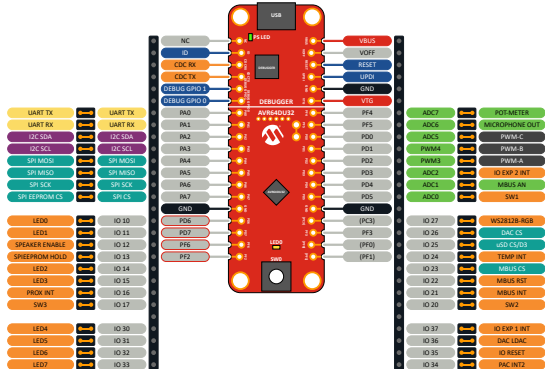
Curiosity Nano



Socket



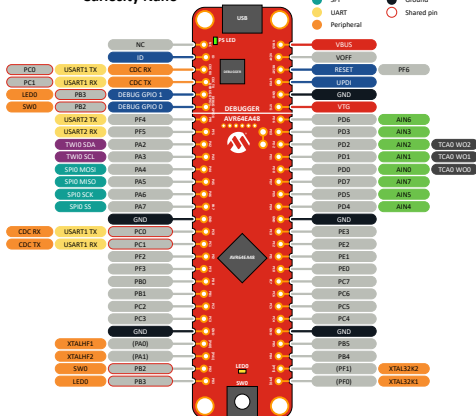
Mapping



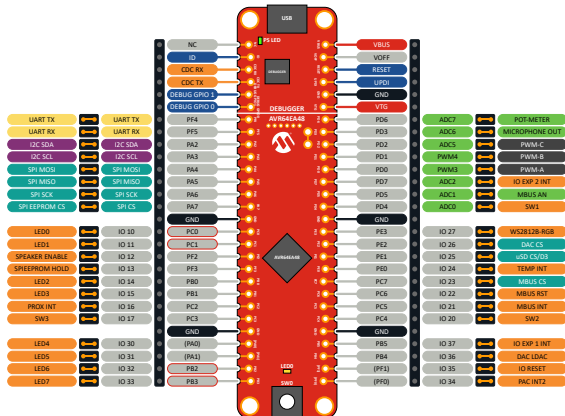
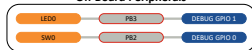
AVR64EA48 Curiosity Nano

Curiosity Nano Explorer Mapping

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

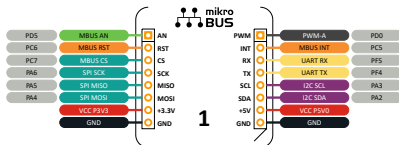


On-Board Peripherals



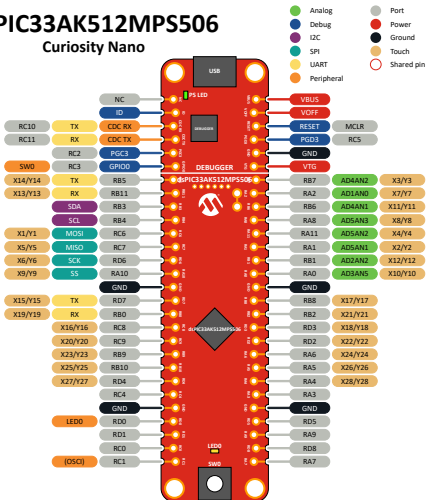
mikroBUS™

Socket



PIC32AK512MPS506

Curiosity Nano

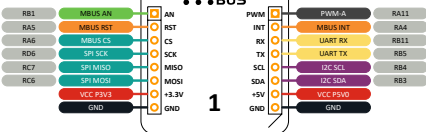


On-Board Peripherals



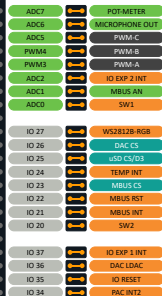
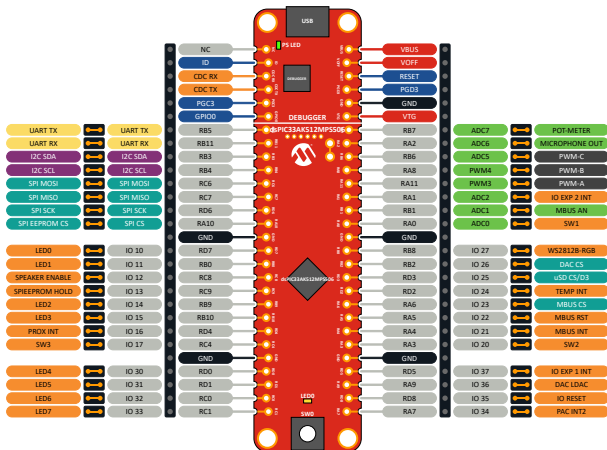
mikroBUS™

Socket



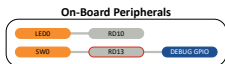
Curiosity Nano Explorer

Mapping



Curiosity Nano

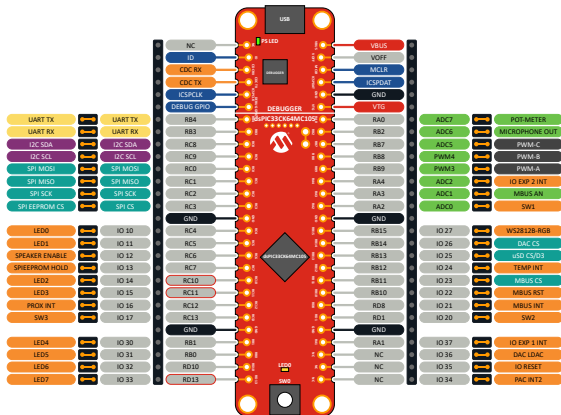
Curiosity Nano



Socket

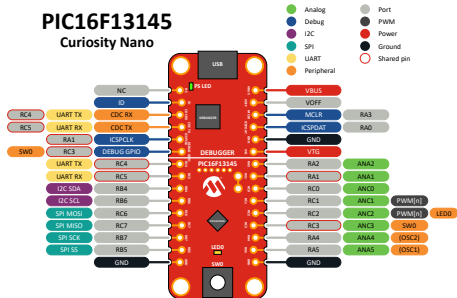


Mapping



PIC16F13145

Curiosity Nano

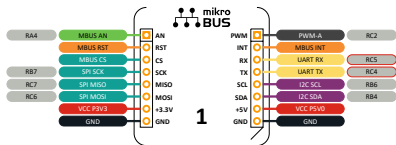


On-Board Peripherals



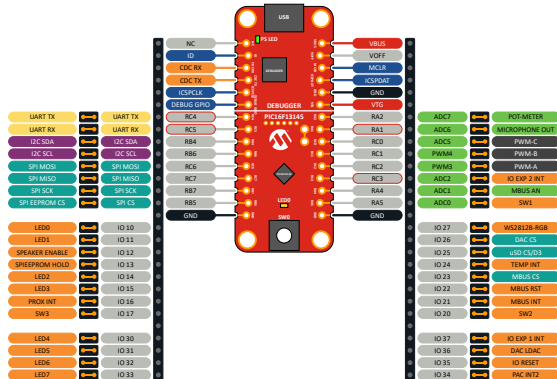
mikroBUS™

Socket



Curiosity Nano Explorer

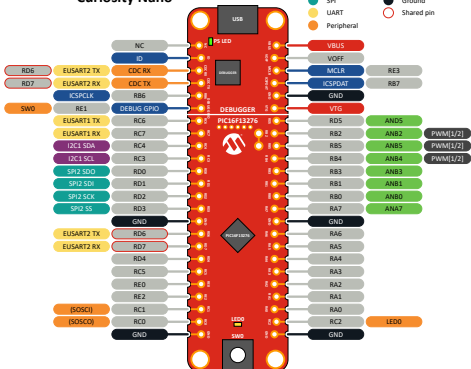
Mapping



PIC16F13276

Curiosity Nano

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

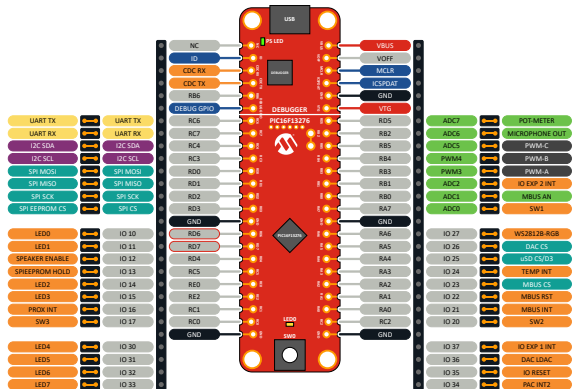


On-Board Peripherals



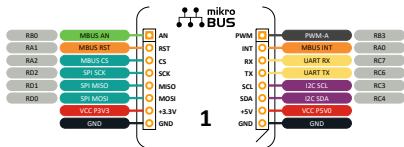
Curiosity Nano Explorer

Mapping



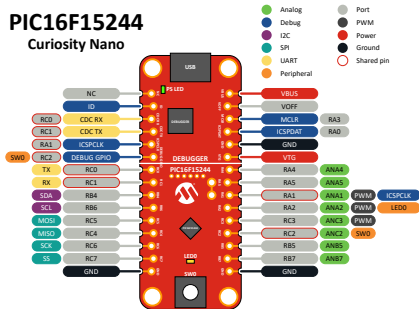
mikroBUS™

Socket

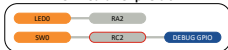


PIC16F15244

Curiosity Nano

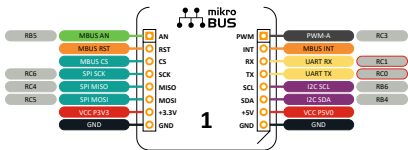


On-Board Peripherals



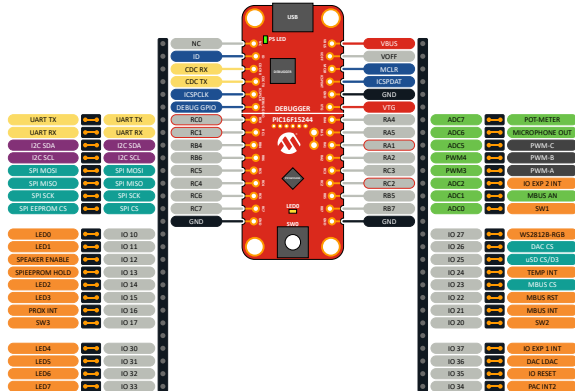
mikroBUS™

Socket



Curiosity Nano Explorer

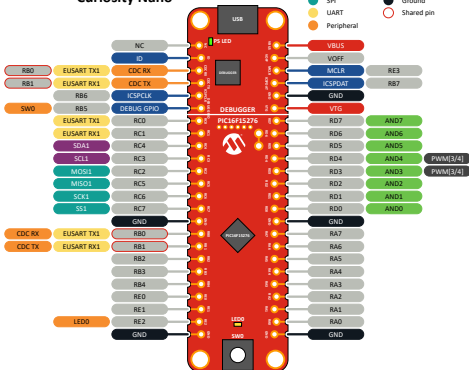
Mapping



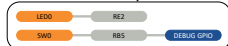
PIC16F15276

Curiosity Nano

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

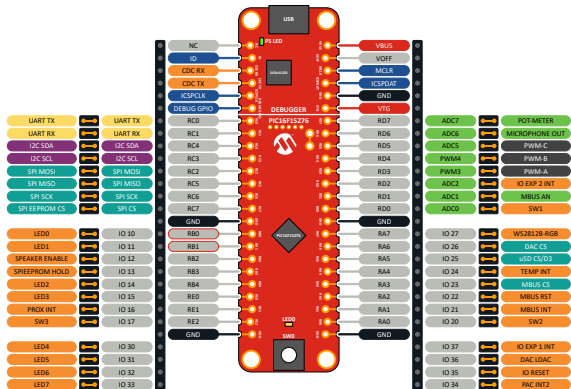


On-Board Peripherals



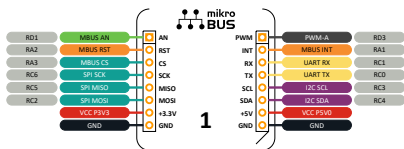
Curiosity Nano Explorer

Mapping



mikroBUS™

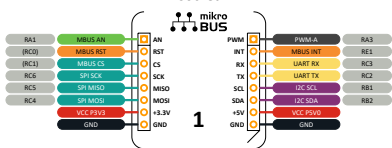
Socket



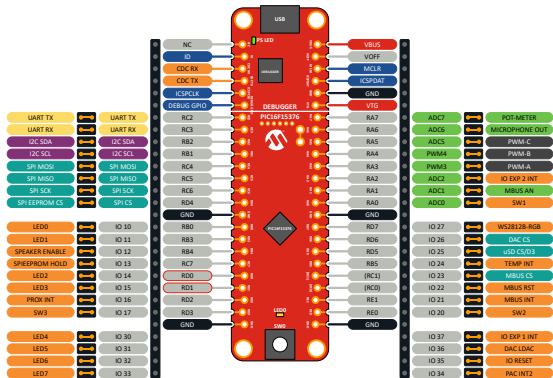
Curiosity Nano



Socket

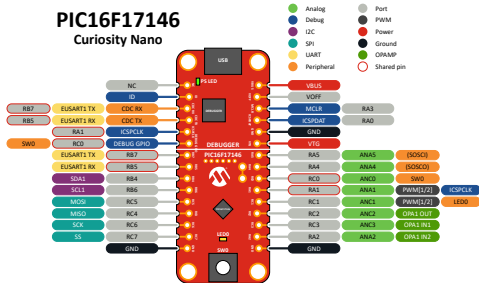


Mapping



PIC16F17146

Curiosity Nano

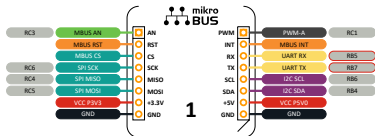


On-Board Peripherals



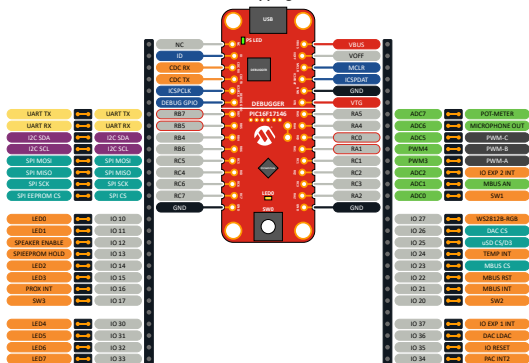
mikroBUS™

Socket



Curiosity Nano Explorer

Mapping



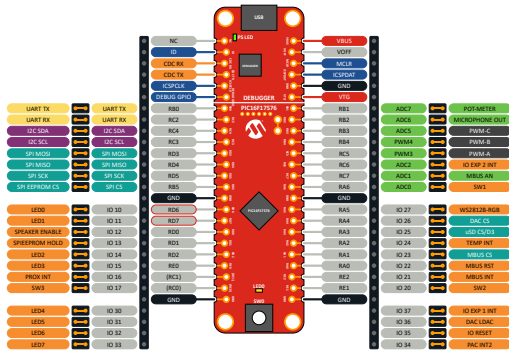
Curiosity Nano



Socket



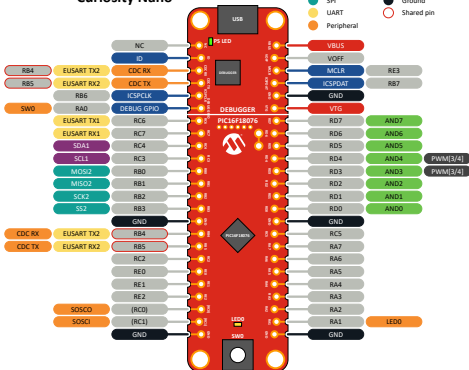
Mapping



PIC16F18076

Curiosity Nano

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

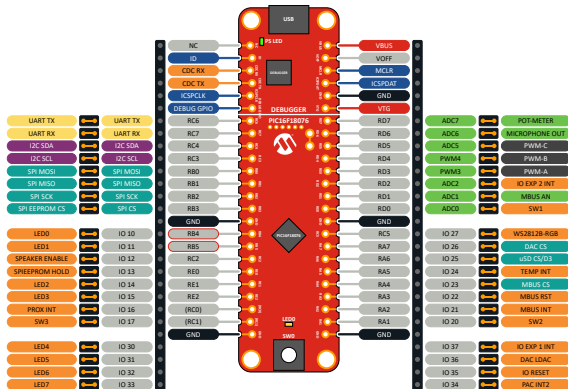


On-Board Peripherals



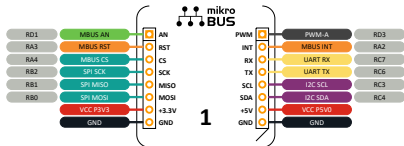
Curiosity Nano Explorer

Mapping



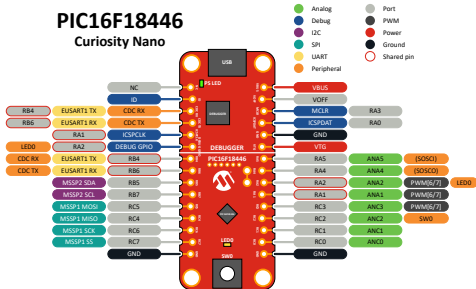
mikroBUS™

Socket

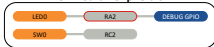


PIC16F18446

Curiosity Nano

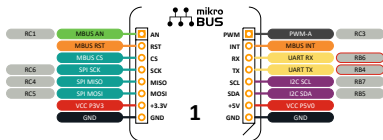


On-Board Peripherals



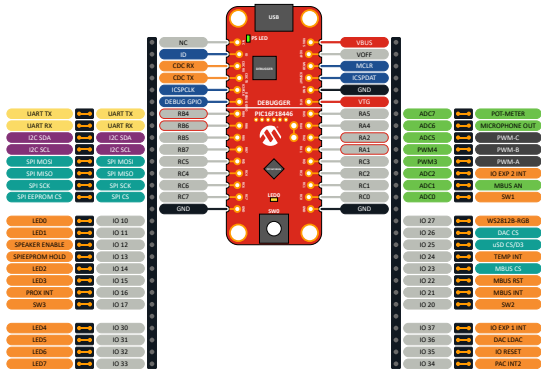
mikroBUS™

Socket



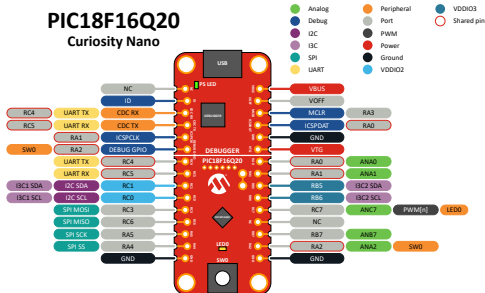
Curiosity Nano Explorer

Mapping

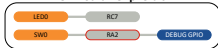


PIC18F16Q20

Curiosity Nano



On-Board Peripherals



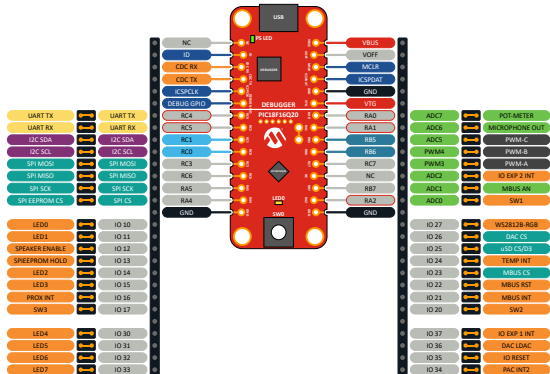
mikroBUS™

Socket

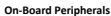


Curiosity Nano Explorer

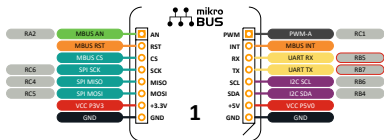
Mapping



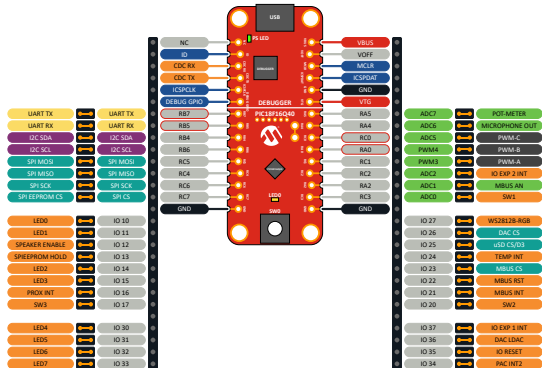
Curiosity Nano



Socket

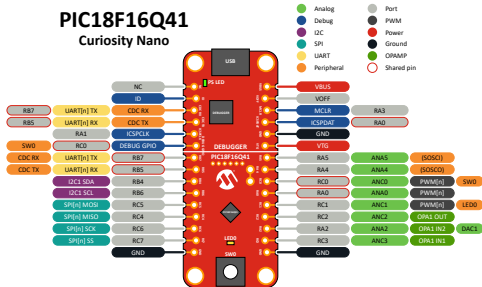


Mapping



PIC18F16Q41

Curiosity Nano

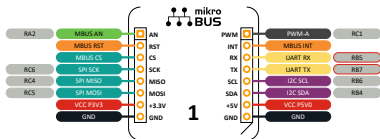


On-Board Peripherals



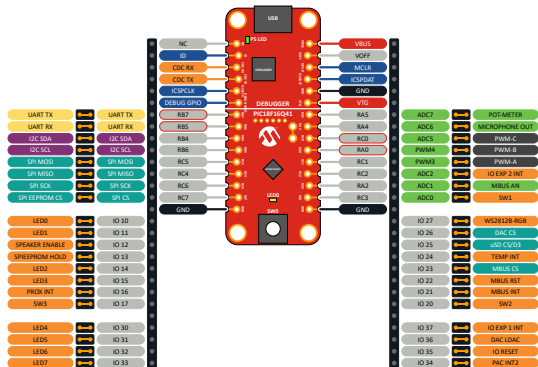
mikroBUS™

Socket



Curiosity Nano Explorer

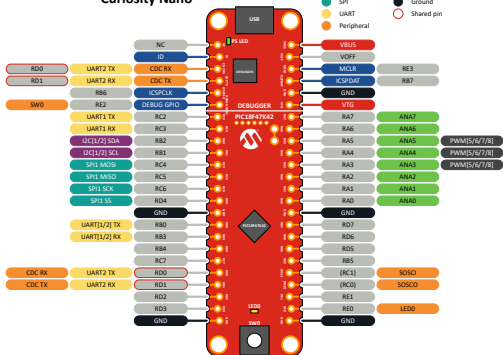
Mapping



PIC18F47K42

Curiosity Nano

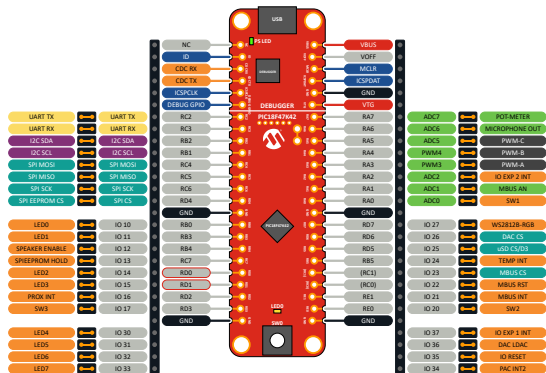
- Analog
- Debug
- PWM
- I2C
- SPI
- UART
- Ground
- Shared pin
- Peripheral



On-Board Peripherals

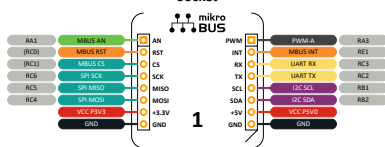


Curiosity Nano Explorer Mapping



mikroBUS™

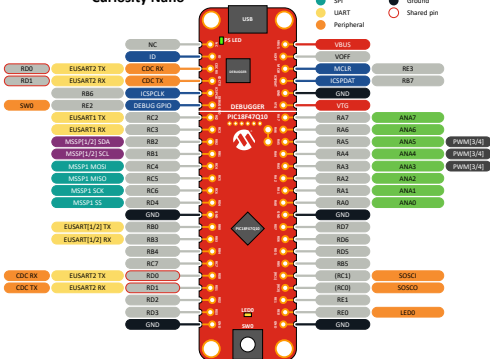
Socket



PIC18F47Q10

Curiosity Nano

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

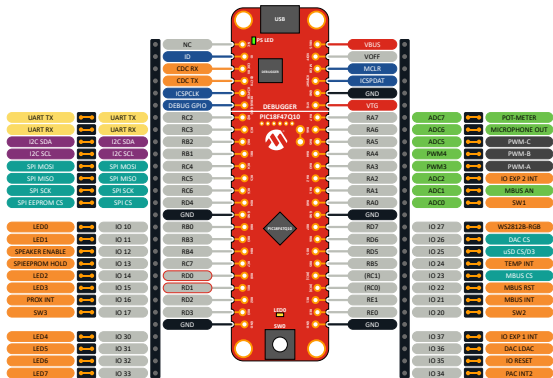


On-Board Peripherals



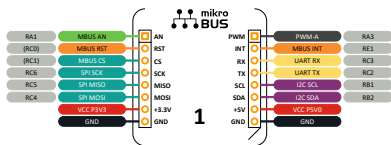
Curiosity Nano Explorer Mapping

Mapping

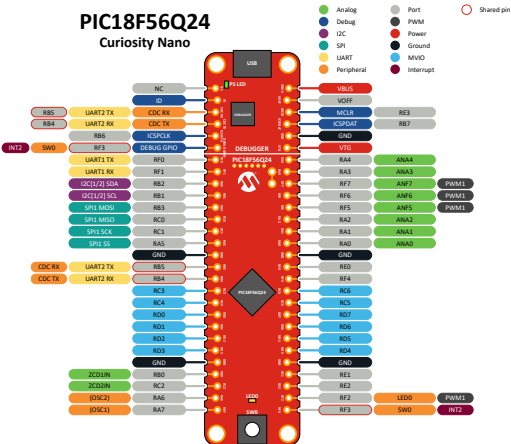


mikroBUS™

Socket



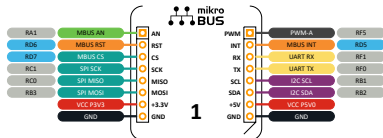
PIC18F56Q24
Curiosity Nano



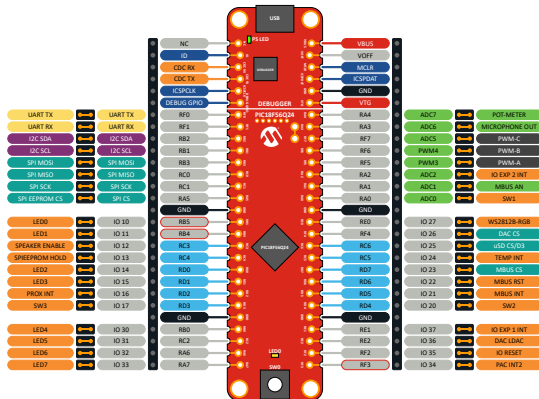
On-Board Peripherals

**mikroBUS™**

Socket

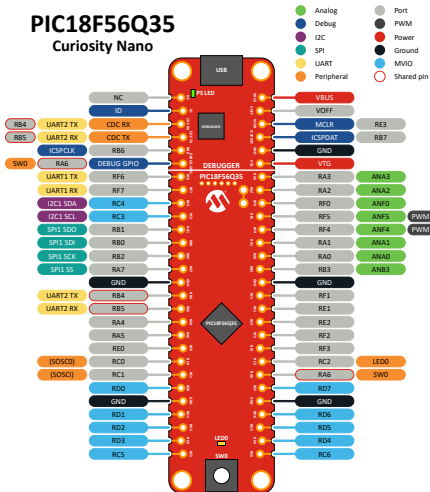


Curiosity Nano Explorer

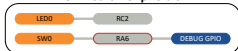


PIC18F56Q35

Curiosity Nano

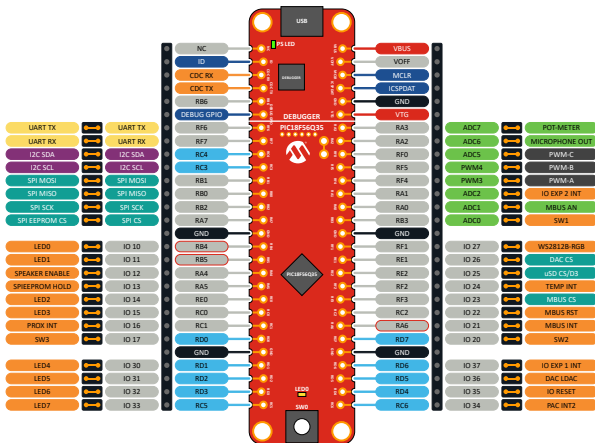


On-Board Peripherals



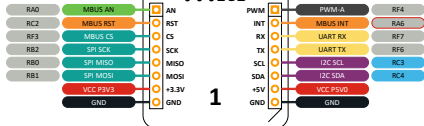
Curiosity Nano Explorer

Mapping



mikroBUS™

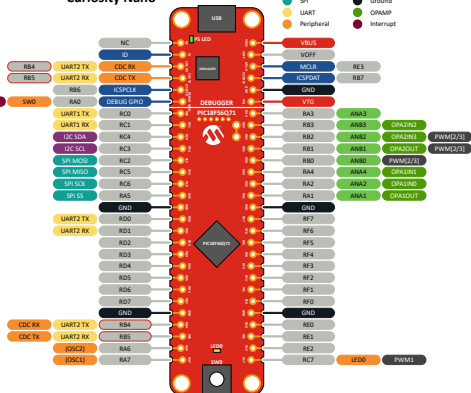
Socket



PIC18F56Q71

Curiosity Nano

- Port
- Debug
- I2C
- SP1
- UART
- Peripheral
- PWM
- Power
- Ground
- OPAMP
- Interrupt

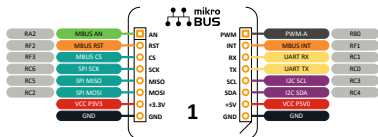


On-Board Peripherals



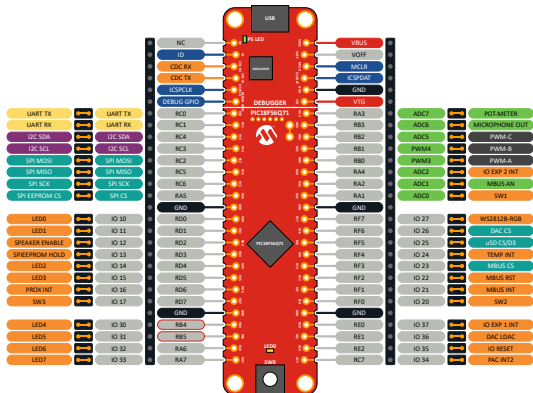
mikroBUS™

Socket

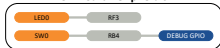


Curiosity Nano Explorer

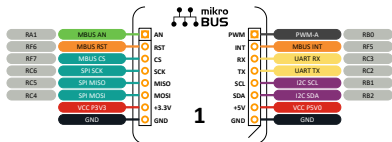
Mapping



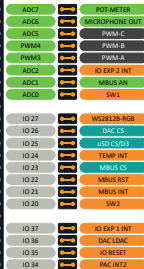
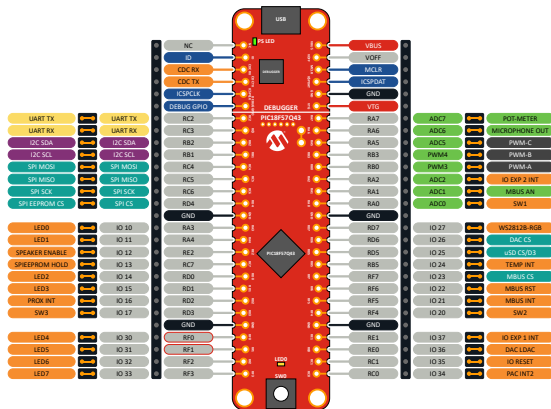
Curiosity Nano



Socket



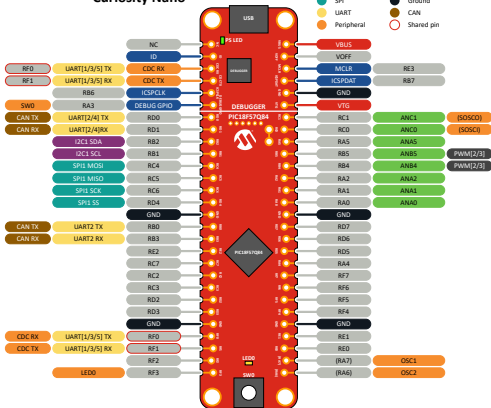
Mapping



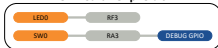
PIC18F57Q84

Curiosity Nano

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

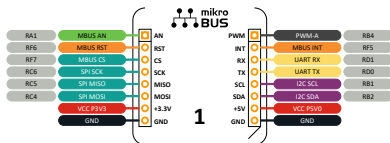


On-Board Peripherals



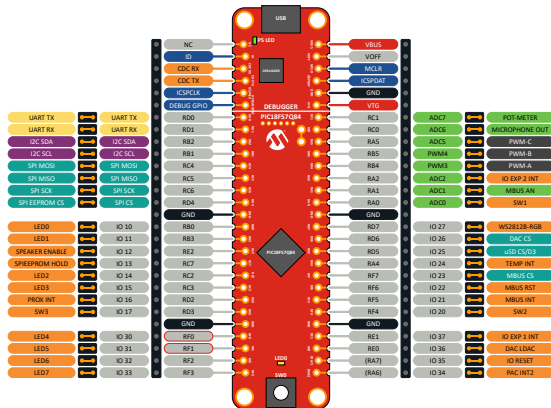
mikroBUS™

Socket



Curiosity Nano Explorer

Mapping





Socket



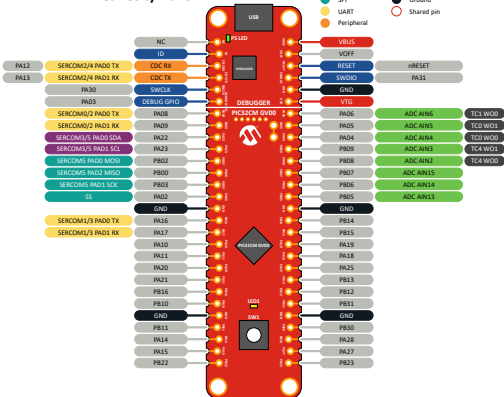
Mapping



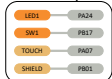
PIC32CM GV00

Curiosity Nano

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

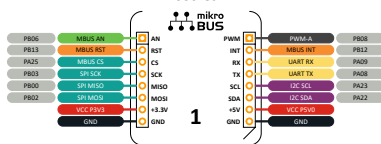


On-Board Peripherals



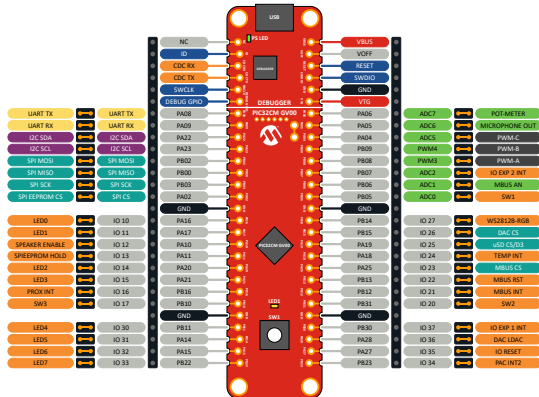
mikroBUS™

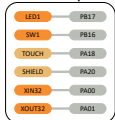
Socket



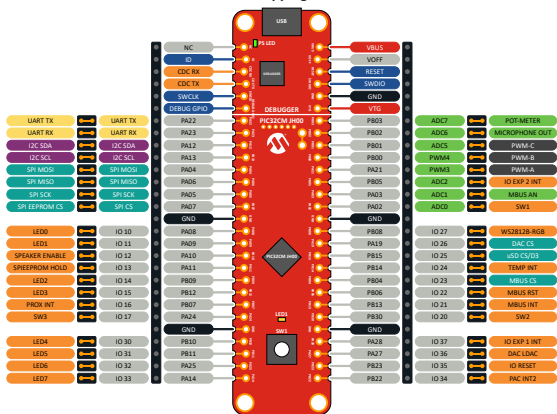
Curiosity Nano Explorer

Mapping

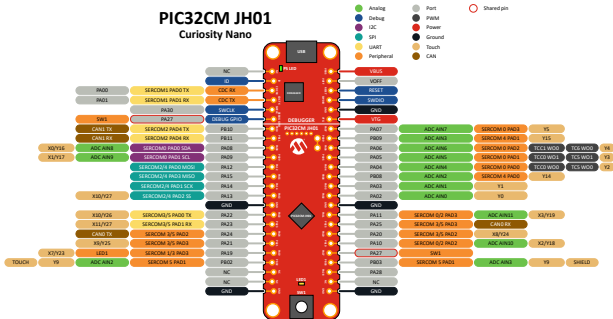




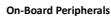
Mapping



PIC32CM JH01 Curiosity Nano



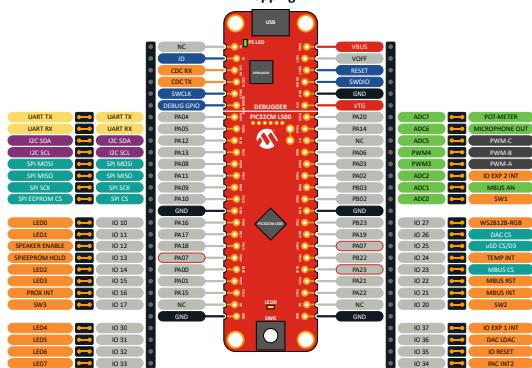
Curiosity Nano



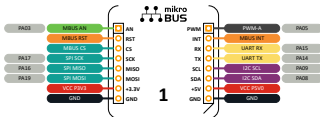
Socket



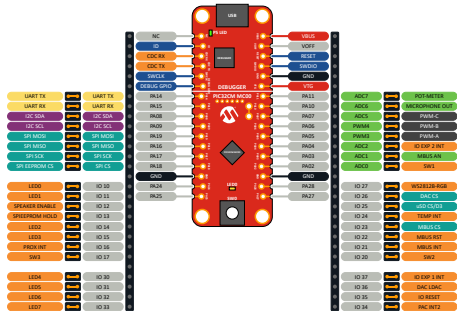
Mapping



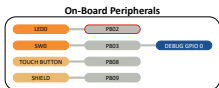
Analog	Port
Debug	PWM
I2C	Power
SPI	Ground
UART	Shared pin
Peripheral	



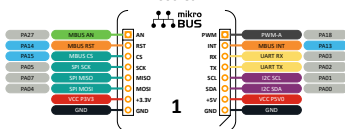
Mapping



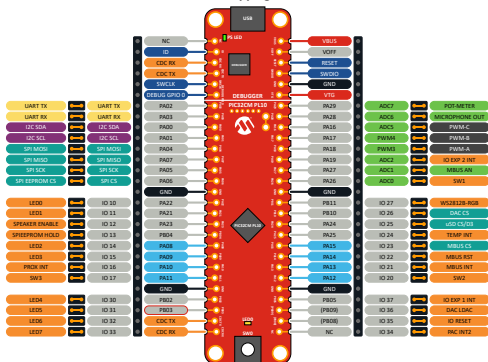
Curiosity Nano



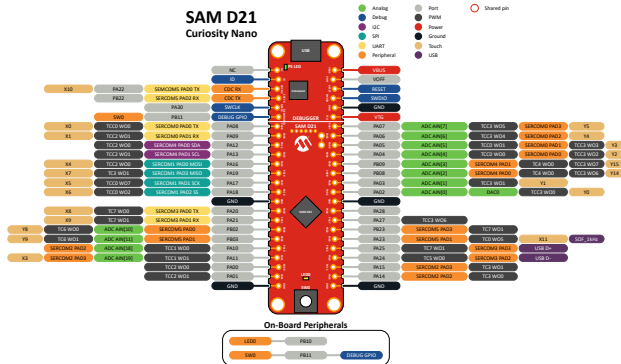
Socket



Mapping



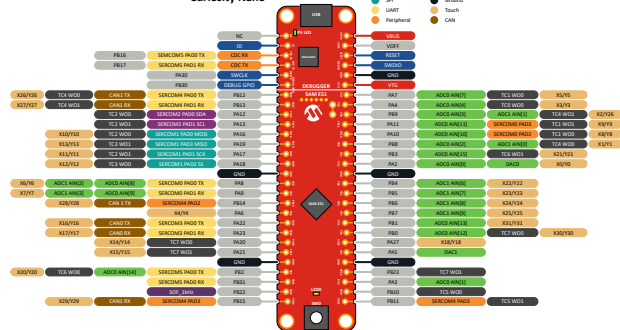
SAM D21 Curiosity Nano



SAM E51 Curiosity Nano

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

Curiosity Nano Explorer Mapping



On-Board Peripherals



mikroBUS™ Socket

