

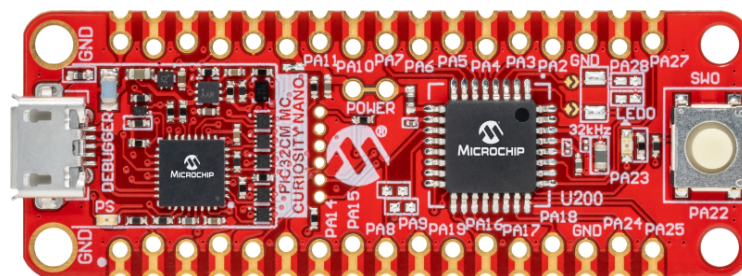
PIC32CM MC00 Curiosity Nano Evaluation Kit



Part Number: EV10N93A

Summary:

The PIC32CM1216MC00032 Curiosity Nano Evaluation Kit (EV10N93A) is a hardware platform used to evaluate the PIC32CM MC microcontroller (MCU), which is supported by the MPLAB® X Integrated Development Environment (IDE). The evaluation kit provides an easy access to the features of the PIC32CM MC to integrate the device into a custom design. The Curiosity Nano series of evaluation kits includes [View More](#)





Product Features

The following are key features of the PIC32CM MC Curiosity Nano Evaluation Kit:

- PIC32CM1216MC00032 microcontroller
- One yellow user LED
- One mechanical user switch
- On-board debugger
 - Board identification in MPLAB X IDE
 - One green power LED and status LED
 - Programming and debugging
 - Virtual COM port (CDC)
 - One logic analyzer (DGI GPIO)
- USB powered
- Adjustable target voltage
 - MIC5353 LDO regulator controlled by the on-board debugger
 - 2.7-5.1V output voltage
 - 500 mA maximum output current (limited by ambient temperature and output voltage)

