

# Microchip MPLAB PICkit 4, a new tool that supports debugging 5 times faster and low cost programming

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This tool not only supports Microchip PIC microcontrollers and dsPIC digital signal controllers, but it also supports debugging and programming for hardware security chips CEC1702.



MPLAB PICkit™ 4 is equipped with a 300 MHz ATSAME70Q21B microcontroller on a high-performance circuit board, so it is suitable for designers in 8-bit space and 16-bit and 32-bit development space.

Faster programming time is a very important factor when designing with 32-bit microcontrollers with larger memory capacity, which helps to reduce waiting time and improve working efficiency for the development process. .

MPLAB PICkit™ 4 is compatible with Microchip's hardware security CEC1702, users will not have to invest in third-party tools for programming and debugging.

According to reviews, MPLAB PICkit™ 4 is a 32-bit microcontroller with low power but very powerful, providing easy encryption, recognition, through private keywords and general keywords.

Currently, this tool is already on the market.

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