PRODUCT BRIEF / EMBED PRODUCTS

ICEPIC3

Real-time in-circuit emulation for PIC development

CATEGORY	IT Services, Technologies
FOCUS	Development Tools
AT A GLANCE	Debug PIC12, PIC16 and PIC18 microcontroller projects.

Overview

ICEPIC3 is a modular in-circuit emulator for PIC microcontrollers, with low-voltage, full-speed debugging capabilities and hardware support for source-level development workflows.

Key capabilities

- PIC12, PIC16 and PIC18 microcontroller families
- Full-speed low-voltage emulation and precision breakpoints
- Plug-in trace board for real-time analysis
- USB connectivity and web-based firmware upgrades
- Modular motherboard and daughterboard arrangement

Technologies & platforms

PIC12 / PIC16 / PIC18 / USB / MPLAB / Trace / In-circuit emulator

Practical benefit

Purpose-built for hands-on microcontroller debugging and trace analysis.

Explore this product online | Discuss requirements