



PICMG 1.3 Full-Size & Half-Size Single Board Computers [LEARN MORE](#)  

INDUSTRY FEATURE

A Strategy for Agility in 2021

The only thing it seems we can predict with any level of certainty is that things will continue to be unpredictable. Therefore, I've been thinking a lot more about Agility lately: The ability to think, understand, and move quickly and easily. When it comes to agility in business, the ability to think, understand, and move quickly and easily, I advise people to review their Product Portfolio Management (PPM) capability.

[Read More](#)



ADVERTISEMENT

The 2020 (Virtual) IoT Device Security Conference

Join cybersecurity experts from Google, Cisco, Arm, and more deliver hands-on tips, techniques, and best practices for locking down intelligent, connected devices. Register Now for Free.

Sponsored by IAR Systems, Trusted Computing Group, Cypress

SPONSORED VIDEO

SRAM PUF Provides an Unclonable Security Mechanism

Obviously your IoT devices need to be secure. Unfortunately, there are many ways to do that, so you need to pick the one (or ones) that best suit your needs. One of those methods is by using SRAM PUF, or physical unclonable function.

[View now](#)

ADVERTISEMENT

IoT Development Kit Guide

Help for embedded and Internet of Things (IoT) design engineers to efficiently identify evaluation kits for system prototyping.

Sponsored by **Digi-Key**

DEBUG & TEST NEWS

Corelis Releases Version 9.8.0 of its ScanExpress Boundary-Scan Software Suite

ScanExpress JET can now take advantage of optional ScanExpress JET Advanced Diagnostics for detailed memory test diagnostics with fully automated analysis. Processor-controlled functional test results are diagnosed down to the net-and-pin level, even on BGA components where physical debug and test access is limited.

[Read more](#)

ADVERTISEMENT

Annual IoT Survey - Engineers! We need your help!

IoT Developers and Engineers, we need your help! Please complete our short IoT survey, and you will be entered to win a \$50 or \$100 coupon to use from our sponsors on shop.udoo.org

Sponsored by **SECO**

EMBEDDED HARDWARE NEWS

Active Silicon Adds New Autofocus-Zoom Block Camera Offering High-Quality Vision Systems

Active Silicon added a new addition to their product range. The Harrier 10x AF-Zoom Camera is now available with LVDS/EX-SDI, USB 3/HDMI, and 3G-SDI video output options.

[Read more](#)

ADVERTISEMENT

Autonomous Vehicles: We're Already There (Sort Of)

Sponsored by **DFI, Cadence, Arm, Achronix, and Lattice Semiconductor Corp.**

Date: **November 19, 11:00 a.m. ET**

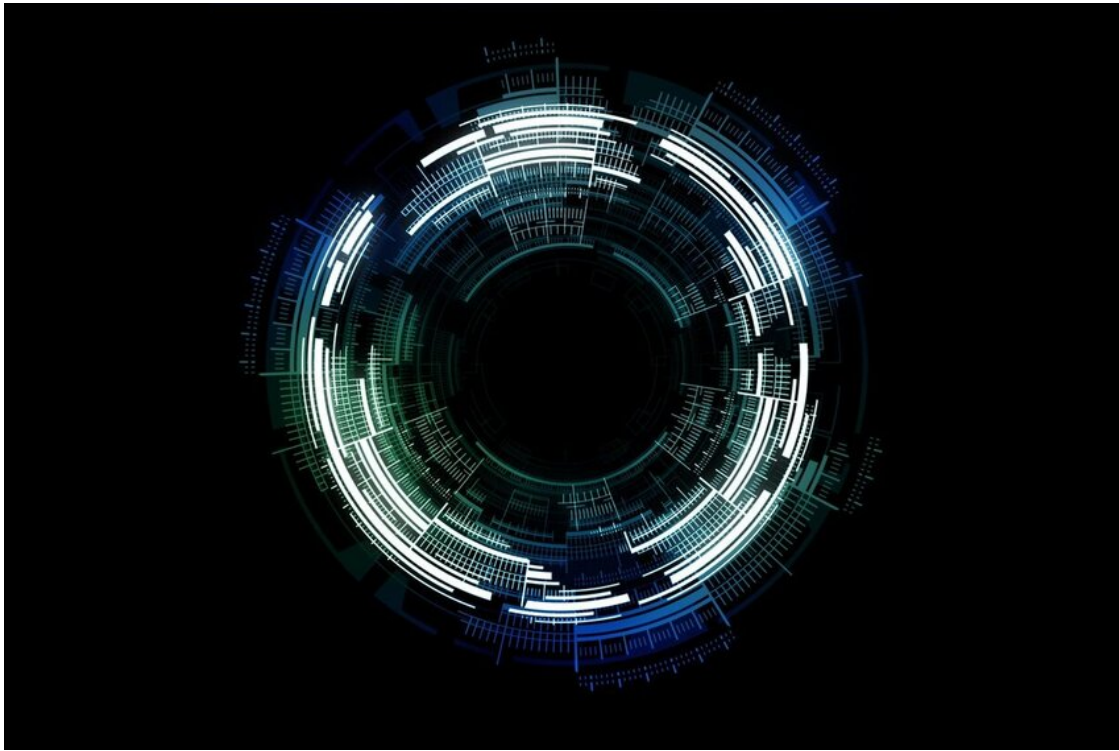
[REGISTER NOW](#)

DEVELOPMENT TOOLS & OPERATING SYSTEMS FEATURE

Pitfalls in C: Declaring Variables

In C, you can declare variables in one of two places: the head of a block or outside of function code. In either case, the syntax is the same.

[Read more](#)



SECO YOUR TECHNOLOGY PARTNER

HARDWARE Design
ARM | x86 | FPGA

SOFTWARE Customization
Embedded Software
Edge Computing | IIoT

SYSTEM Integration
Modular HMI |
Boxed Solutions

Share



Contact us

View the latest

[Embedded Products](#) | [Embedded News](#)

View the latest news, articles, white papers, and blogs from our channels
[IoT](#) | [Dev Tools & OS](#) | [Automotive](#) | [Industrial](#) | [Hardware](#) | [Networking](#) | [Processing](#) | [Storage](#)