

**PICMG 1.3 Full-Size & Half-Size
Single Board Computers**

[LEARN MORE](#)



 Portwell

AI & MACHINE LEARNING FEATURE

Factories of The Future Are Using Machine Learning Analytics to Optimize Assets

Product inspections at early stages in the production cycle help reduce risks and cost. While inspections can be conducted at any point throughout the production process, the goal is to identify, contain and resolve issues as quickly as possible.

[Read more](#)



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**

MEMORY & STORAGE NEWS

Dialog Semi, GLOBALFOUNDRIES Reach Agreement to License CBRAM Technology

Dialog Semiconductor and GLOBALFOUNDRIES announced an agreement in which Dialog will license its conductive bridging RAM (CBRAM) technology to

GF. The Resistive Ram (ReRAM)-based technology, created by Adesto, was acquired by Dialog this year.

[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**

TEST & MEASUREMENT NEWS

Keysight's New Handheld Measurement Software Supports Commercial Off-the-Shelf Smartphones

Keysight Technologies announced that their new handheld measurement software, Nemo Handy, uses Android-based commercial off-the-shelf (COTS) smartphones for verification of 5G new radio (NR) quality-of-service (QoS) and quality-of-experience (QoE) in the field.

[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**

AUTOMOTIVE INFOTAINMENT NEWS

Y-Quad, the Junction Box Connector for the Automotive Sector

In general, junction boxes, which are used in automotive infotainment systems for the internal wiring and control of loudspeakers, are a common interface. Yamaichi has further developed and improved this I/O connector, which is based on a Volkswagen standard interface, Quadlock.

[Read more](#)

ADVERTISEMENT

Edge to Cloud AI, superpowered by 5g

Sponsored by **Aetina and NVIDIA**

Date: **November 12, 11:00 a.m. ET**

[REGISTER NOW](#)

AUTOMOTIVE SAFETY FEATURE

Technologies Combine to Combat Distracted Driving

We have all heard how texting and other distractions while driving can lead to

accidents. Distracted driving claimed the lives of 2,841 people in the United States in 2018 alone, according to the National Highway Traffic Safety Administration. It's important for drivers to change their behavior? and put down their phones? but as we observe National Distracted Driving Awareness Month, let's take a look at how emerging technologies can help as well.

[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](#)