



EMBEDDED NETWORKING FEATURE

Addressing EMC Preemptively in Ethernet Connected Devices

While simulation modeling and other design tools will help achieve 90 percent of EMC goals, the following additional steps are required to complete the final 10 percent.

[Read more](#)



POWER ELECTRONICS NEWS

Analog Devices? Software-Configurable Analog Front End Offers Integrated ADC for Industrial Process Control Systems

The high-voltage inputs of the AD4110-1 are fully software-configurable for current or voltage signals, allowing direct interface to all standard industrial

analog signal sources.

[Read more](#)

ADVERTISEMENT

Microsemi / Microchip PolarFire FPGA Video & Imaging Kit

Offers a high-performance evaluation of 4K image processing and rendering using dual camera sensors as well as numerous display interfaces.

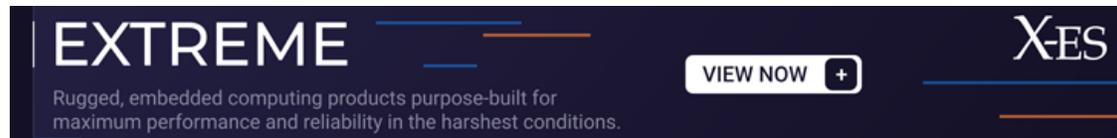
Sponsored by **Mouser Electronics**

AUTOMOTIVE POWER ELECTRONICS NEWS

Maxim's Battery Monitor IC Claims Only Single-Chip ASIL-D-Compliant IC for Multi-Cell Battery Systems

A flexible architecture called Flexpack allows customers to rapidly make changes to their module configurations to quickly respond to market demands.

[Read more](#)



EXTREME Rugged, embedded computing products purpose-built for maximum performance and reliability in the harshest conditions.

VIEW NOW +

X-ES

SECURITY PROCESSING NEWS

STMicroelectronics Launches Next-Gen Payment SoC

The device is based on the ST31P450 secure microcontroller with cyber-protection, which includes the latest Arm SecurCore SC000 32-bit RISC core and cryptographic accelerators to block advanced forms of attack.

[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**

SPONSORED BLOG

Virtualization for Embedded Systems: A Bridge to the Future

Burgeoning trends like autonomous automobiles, the Internet of Things (IoT), and increasingly sophisticated industrial and manufacturing devices, machines and systems are forcing change in the world of embedded systems. The old, purpose-built, closed legacy architectures are giving way to a fluid, software-defined, and connected approach.

[Read more](#)

WEBCAST

Panel discussion How AI Puts the ?Smart? in Smart Buildings

Sponsored by: **Arkessa, KMC Controls, Prescriptive Data, Riptide**

Date: **November 5, 11:00 a.m. ET**

[REGISTER NOW](#)

GUIs, GUIs Everywhere with Qt for MCUs

MCUS don't possess nearly the performance or memory to run sophisticated user interfaces. But if you can't bring the MCU to the GUI, sometimes you have to bring the GUI to the MCU.

[Read more](#)



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](#)