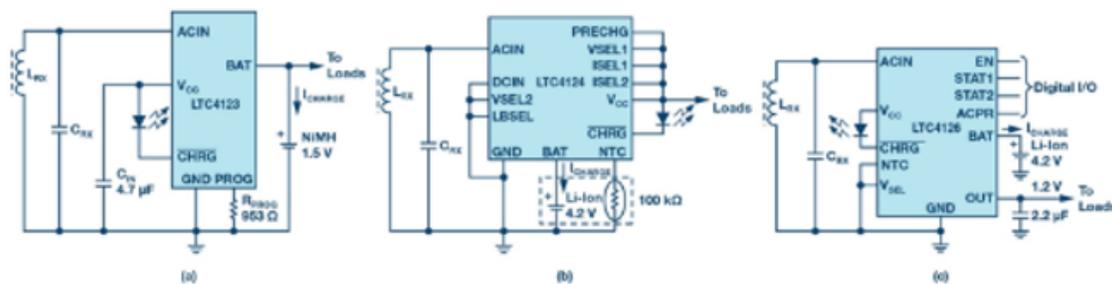**POWER ELECTRONICS FEATURE**

Rarely Asked Questions: Enabling Battery-less Applications with Wireless Power

Question: My application doesn?t have a battery. Is it possible to power it wirelessly? Answer: Yes, sure?a simple integrated nanopower solution originally designed for energy harvesting is available.

Read more

DEVELOPMENT KITS NEWS

Avnet Releases New RFSoC Development Kit for mmWave

Avnet announced the release of the Avnet mmWave Radio Development Kit for Xilinx Zynq UltraScale+ RFSoC Gen-3. The kit allows architects to venture within the entire signal chain from the RF in millimeter wave spectrum to digital.

Read more

PROCESSING & IP NEWS

Efinix Announces Availability of Reconfigurable Acceleration Platform (RAP) Initiative

Efinix announced the availability of its Reconfigurable Acceleration Platform (RAP) initiative. The initiative opens the company?s quantum technology to a variety of engagement models.

Read more

EMBEDDED NETWORKING NEWS

Texas Instruments Introduce DP83TD510E, Ethernet Physical Layer

Texas Instruments introduced the DP83TD510E, an ethernet physical layer (PHY) that is able to transmit 10 Mbps ethernet signals up to 1.7 km through a single pair of twisted wires.
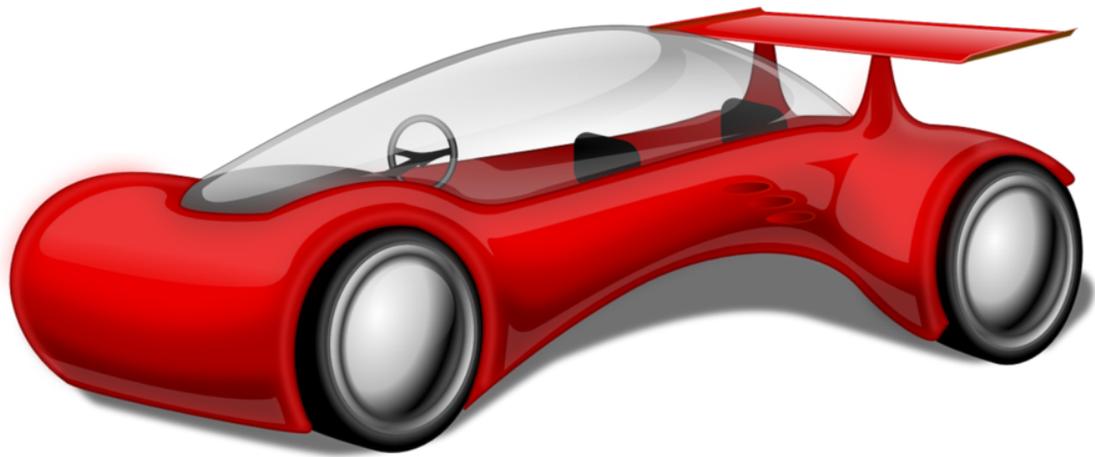
Read more

AUTOMOTIVE DEVELOPMENT FEATURE

The Future of Automotive Design Will Be Digital

The traditional manufacturing model for the automobile industry has been to source, assemble, and integrate lots of separate components and subsystems from multiple supply chain vendors. This brittle hardware-driven approach made sense for much of the past century, but now the industry is being transformed by a more flexible software-driven model.

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