PROCESSING FEATURE

General-Purpose FPGAs: An Innovation-less Decade

Some corners of the electronics universe go years or decades without a significant technology upgrade. Passive electronic components are a good example, as not much more performance or cost can be pulled out of devices like resistors, at least not without a materials revolution. Another is the battery market, where offerings have by and large been optimized to demand. Read more

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AdaCore launched a new edition of its premier GNAT Pro Ada, C, and C++ development toolsuites in support of the Wind River Helix Virtualization Platform. Read more
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Vishay Intertechnology released a new series of automotive-grade miniature aluminum electrolytic capacitors that couple high ripple currents up to 3.8A with temperature operations up to +105 °C. It also features a long life up to 10,000h at the mentioned +105 °C.
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