



Will your terminal pass PCI-PED 2.1?



Yes, with the help of Maxim's PCI-PED reference design

Minimize your BOM cost

- Meshless design with no cover required for CPU and external memories
- End-to-end solution featuring Maxim's high-performance analog and mixed-signal products

Achieve PCI-PED 2.1 certification faster

- Precertified, secure hardware platform is easy to adapt
- Maxim's secure Linux[®] OS, plus precertified EMV[™] and cryptographic libraries

Benefit from the industry's most secure 32-bit microcontrollers

- Patented on-the-fly encryption of external memories
- Integrated secure NV SRAM with instant zeroization technology
- Intrusion detection and environmental tamper sensors

Visit us at CARTES 2009 in Paris!
Go to www.maxim-ic.com/CARTES2009
for more information.

Linux is a registered trademark of Linus Torvalds.
EMV is a trademark owned by EMVCo LLC.



www.maxim-ic.com/shop



www.em.avnet.com/maxim



For free samples or technical support, visit our website.

Innovation Delivered is a trademark and Maxim is a registered trademark of Maxim Integrated Products, Inc. © 2009 Maxim Integrated Products, Inc. All rights reserved.