Digi-Key Corporation and F-RAM Pioneer Ramtron International Corporation Sign Global Distribution Agreement

Digi-Key Corporation announced it has signed a global distribution agreement with Ramtron International Corporation.

Ramtron is a leading developer and supplier of nonvolatile ferroelectric random access memory (F-RAM) and integrated semiconductor solutions. The distribution agreement will make Ramtron's entire line of F-RAM-enabled semiconductors available for purchase from www.digikey.com [1] and Digi-Key's international websites.

"The adoption of F-RAM technology and products is growing quickly and Ramtron is a leading supplier in this product category," said Mark Zack, Digi-Key's vice president of semiconductors. "We look forward to working with Ramtron as a pioneer in the research and development of ferroelectric materials and their integration into a variety of semiconductor products."

Pioneered by Ramtron, F-RAM offers unique features relative to other semiconductor technologies. It is a nonvolatile memory that does not lose its data content when power is removed or interrupted. F-RAM combines the nonvolatile benefits of PROM (programmable read-only memory) with the speed and ease-of-use of RAM (random access memory) into a single device. Ramtron offers a portfolio of hundreds of innovative F-RAM-based solutions including standard, ultra-low energy, and wireless memory products. Available and in stock from Digi-Key, Ramtron products offer unique benefits to a wide variety of industrial, consumer, automotive, and military/aerospace markets.

"Over the past several years, Digi-Key has embraced the online revolution – evolving to serve not only customers' evaluation and prototype component orders, but to serve worldwide customers' needs over the entire production life cycle," said Scott Emley, Ramtron's vice president of worldwide marketing. "By taking advantage of Digi-Key's comprehensive product launch, technical training, and online support infrastructure, Ramtron instantly extends its worldwide reach with its F-RAM-based semiconductor solutions."

As the leading integrated Internet-based distributor of electronic components, information about and inventory of millions of products is accessible to customers around the globe, with all products shipped from Digi-Key's single, North American location. The company's integrated business model provides product and support information online to help put engineers and procurement professionals in control as they solve tough product development challenges.

The company's online offerings and resources include: an interactive online catalog; PTM® product training modules; TechZoneSM technology zones; Another Geek Moment videos; Digi-Key toolbar; PurchasingProSM for electronics buyers; TechXchangeSM; a Mobile and Social Center; the Scheme-it online schematic design tool; and a Reference Design Library.

Additional information and access to Digi-Key's broad product offering is available at www.digikey.com [1].

Posted by Janine E. Mooney, Editor

February 16, 2012

Source URL (retrieved on *12/09/2013 - 8:51am*):
http://www.wirelessdesignmag.com/news/2012/02/digi-key-corporation-and-f-ram-pioneer-ramtron-international-corporation-sign-global-distribution-agreement

Links:
[1] http://www.digikey.com