Adesto Announces Production Release of its DataFlash-L Products for Industrial and Home Automation Applications

May 1, 2018

AT25PE offers OEMs easy migration to highly popular DataFlash product line

SANTA CLARA, Calif., May 01, 2018 (GLOBE NEWSWIRE) -- Adesto Technologies (NASDAQ:IOTS), a leading provider of application-specific, ultra-low-power non-volatile memory (NVM) products, announced the production release of its DataFlash-L AT25PE family of memory devices. The products are designed for highly efficient, low-power industrial and home automation applications.

The AT25PE family is derived from the highly successful AT45DB DataFlash® product line, and provides designers and engineers with page-write and page-erase capable products in an industry-compatible serial flash footprint. The products are uniquely positioned to address a gap left in the market following recent global end-of-life (EOL) programs from other suppliers. Customers adopting an AT25PE device can be assured of long-term supply and price stability, while avoiding costly system redesign and requalification costs.

"DataFlash-L AT25PE extends the reach of Adesto's fully-featured DataFlash product line to the industrial and home automation markets," said Paul Hill, senior marketing director at Adesto. "These markets are growing rapidly, and customers require optimized non-volatile memory technology for the intelligent controllers in these systems. The DataFlash-L AT25PE feature set is designed with these specific needs in mind."

The DataFlash-L AT25PE series offers a range of power-saving features, including a wide operating voltage range (Vcc) and 'ultra-deep power down' mode that enable class-leading standby current. These devices also enable designers to operate systems in lower voltages to maximize battery life and extend operation. DataFlash-L products include single command page-erase and page-write options with built-in intelligence to automatically manage internal programming and erase tasks. These options offload memory management tasks to reduce CPU overhead. The product family also offers comprehensive security and unique identification features to protect stored data from outside tampering.

The DataFlash-L AT25PE series is a pin-compatible alternative to Micron's M25PE memory series.

Availability
Adesto AT25PE parts are now in production with an 8-week lead-time. Samples ship 2-3 days after request. Contact info@adestotech.com for more information.

About Adesto Technologies
Adesto Technologies (NASDAQ:IOTS) is a leading provider of application-specific, ultra-low power non-volatile memory products. The company has designed and built a portfolio of innovative products with intelligent features to conserve energy and enhance performance including Fusion Serial Flash, DataFlash® and products based on Conductive Bridging RAM (CBRAM®) technology. Adesto is focused on delivering differentiated solutions and helping its customers usher in the era of the Internet of Things. See: www.adestotech.com.

Follow Adesto on Twitter.

Adesto Technologies, CBRAM and the Adesto logo are trademarks of Adesto Technologies in the United States and other regions. All other trademarks are property of their respective owners.

Adesto Technologies Media Contact:
Jen Bernier-Santarini
+1 650-336-4222
press@adestotech.com

Adesto Technologies Investor Relations:
Leanne K. Sievers
Shelton Group
949-224-3874
sheltonir@sheltongroup.com

Source: Adesto Technologies Corporation