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For Immediate Release

QP Semi Launches Its First Dual-Port SRAMs Tailored For Aerospace Applications

Company Creates Second Source for Low-Power SRAMs

Santa Clara, CA, June 7, 2010 – QP Semiconductor, an e2v company, today announced its entry into the market as the designer and manufacturer of high-performance dual-port static random access memories (SRAM) targeted at aerospace applications. It is initially offering a second source for high-speed CMOS 4K x 16 and 8K x 16 asynchronous Dual-Port SRAMs with 60 percent lower power consumption in standby mode than parts from other suppliers.

The QP7024 and QP7025 Dual-Port SRAMs have true dual-ported memory cells allowing simultaneous reads of the same memory location. They provide two independent ports with separate control, and address and I/O pins permitting independent access for read or write to any memory location. These products may be used as a stand-alone solution for x16 applications or easily combined to support 32 bit-wide systems using the MASTER/SLAVE feature. They are available over the full military temperature range at 35/45/55/70ns speeds, and have both low-power (2V data retention) and standard power selections. Both parts are packaged in ceramic 84-pin PGA and 84-pin ceramic quad flat-pack packages.

Fast Dual-Port SRAMs are in high demand for military and aerospace applications using multi-processor based systems in radar, flight computers and communications equipment requiring exceptionally high-speed and high bandwidth.

“This further demonstrates our design expertise and reinforces our position as the focused supplier of mission critical components for aerospace system applications,” said Jim Townsend, director of marketing with QP Semiconductor. “Our move supports our concentration on aerospace system OEM needs. These components have broad application in long-life systems that demand a second source for key components.”

The QP7024 and QP7025 high-speed, low-power Dual-Port SRAMs are available now in production quantities and hermetic package styles, as shown below:

Generic PN	DSCC Base PN	Organization	Speed	Power	Package
QP7024S	5962-91662	4K x 16	35/45/55/70	Standard	CQFP, PGA
QP7024L	5962-91662	4K x 16	35/45/55/70	Low-power	CQFP, PGA
QP7025S	5962-91617	8K x 16	35/45/55/70	Standard	CQFP, PGA
QP7025L	5962-91617	8K x 16	35/45/55/70	Low-power	CQFP, PGA

For further product information go to: www.qpsemi.com/requestaquote.asp

Sales: www.qpsemi.com/sales.asp

Tech/Apps assistance: QPsupport@qpsemi.com

About QP Semi

QP Semiconductor, an e2v company, focuses on extending the life of both new and existing military/aerospace electronics systems. It is the only semiconductor company offering a full range of technologies, circuit design and manufacturing capabilities providing exact replacements and extending the life of classic integrated circuits (ICs). By applying its unique expertise and facilities, it has been bringing semiconductor products back to life for over 20 years. It is the largest fabless semiconductor manufacturer serving the aerospace and high reliability industries and is among the largest high-reliability hermetic IC manufacturers. The company is headquartered in Santa Clara, California with sales representation internationally. For more information, please visit www.qpsemi.com.

About e2v

e2v is a leading designer, developer and manufacturer of specialized components and subsystems for aerospace and other critical performance applications. e2v is organized into four divisions: High performance electron devices and subsystems, advanced CCD and CMOS imaging sensors and cameras, specialist semiconductors and a range of professional sensing products. They enable innovative systems for medical & science, aerospace & defense, and commercial & industrial applications. With 1700 employees in 6 manufacturing plants through Europe and the US, and sales and support offices in 4 key global territories, as well as a network of distributors and representatives covering other key territories, e2v has a true global presence. e2v is listed on the main market of London Stock Exchange (e2v.l). For the year ended 31 March 2009, the Company achieved sales of £232m. Further information is available from www.e2v.com.