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For Immediate Release

QP Semi Expands Dual-Port SRAM Family Tailored For Aerospace Applications

Company Creates Second Source for Low-Power SRAMs

Santa Clara, CA, September 07, 2010 – QP Semiconductor, a member of e2v's Hi-Rel Semiconductor Solutions division, today announced the introduction of the QP7133 high performance dual port static random access memory (SRAM). This newest addition to the product line demonstrates QP's further drive into the market as the supplier of high performance SRAMs to military and aerospace applications.

Building upon its SRAM design success with the QP7024 and QP7025, QP Semiconductor is now in volume production of the QP7133, a 2Kx16 high speed SRAM that operates at 1mW in standby mode which is only 20% of the power consumed by competing products.

As with the 64Kbit and 128Kbit QP SRAMs, the 16Kbit QP7133 has true dual-ported memory cells allowing simultaneous reads of the same memory location. It provides two independent ports with separate control, permitting independent access for read or write operations to any memory location in x16 applications. The QP7133, which is available in ceramic packages and listed on DSCC Standard Military Drawings, operates over the full military temperature range at speeds as fast as 35ns.

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

"The release of the QP7133 demonstrates our silicon design expertise and expands our existing family of low density dual port SRAMs," said Jim Townsend, director of marketing with QP Semiconductor. "We are ever more effectively addressing the OEM's need for life cycle management of mission-critical, long-life, mil-aero platforms.

The QP7133 high-speed, low-power Dual-Port SRAM is available now in production quantities and hermetic package styles, as shown below:

Generic PN	DSCC Base PN	Organization	Speed	Power
QP7133SA	5962-88610	2K x 16	35/45/55/70/90	Standard
QP7133LA	5962-88665	2K x 16	35/45/55/70/90	Low-power

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

Tech/Apps assistance: QPsupport@qpsemi.com

Sales: www.qpsemi.com/sales.asp

About QP Semi

QP Semiconductor, an e2v company, stands alone in offering an unmatched array of long-life secure supply and circuit re-design engineering and manufacturing capabilities to provide exact replacements and extend the life of classic integrated circuits, enabling mil/aero OEMs to maintain and deploy legacy electronics systems. 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**.

QP Semiconductor is part of e2v's High Reliability Semiconductor Solutions division which offers solutions for aerospace and defense programs requiring Life Cycle Management, hi-rel microprocessors and high speed data converters with lifetime continuity of supply and assembly & test services.

About e2v

e2v is a leading global provider of technology solutions for high performance systems; delivering solutions, sub-systems and components, to advanced systems companies, for specialist applications within medical & science, aerospace & defence, and commercial & industrial markets.

e2v is headquartered in the UK, employs approximately 1500 people, has design and production facilities across Europe and North America, and has a global network of sales and technical support offices. For the year ended 31 March 2010, e2v reported sales of over £200m and is listed on the London Stock Exchange. For more information visit e2v.com.