



For Immediate Release

Media Contact

Elizabeth Estrella-Basilio

Phone: +1.408.238.8822

elizabeth@crossborderpr.com

**QP Semiconductor Announces Qualified Replacements
For ATV2500 Family**

QP Engineering Team Re-designs and Re-engineers SMD Replacement Parts

Santa Clara, California, — June 4, 2008 — QP Semiconductor today announced that the Defense Supply Center, Columbus (DSCC) has approved the company’s newly re-engineered and re-designed version of the discontinued Atmel ATV2500H, ATV2500L and ATV2500B Programmable Logic Array Family. QP Semiconductor is the only company to provide fully qualified replacement parts for this family of ICs in the market today.

“Addressing a number of key feature issues proved challenging in order to meet the current needs of our customer base. Meeting the low-power performance of the original Atmel product was critical in the design of our product. With QP Semiconductor’s re-design and re-engineering expertise, we were able to meet the challenges”, said John Stannard, president of QP Semiconductor.

The company continues to be a reliable and long-term source of qualified parts that use the same programming specifications as the original manufacturers. Parts listed below are all available in hermetic packaging and in production quantities today.

Vendor Part Numbers	Equivalent SMD Part Numbers
QPV2500B-15DM/883	5962-9154504MQA
QPV2500B-15KM/883	5962-9154504MYA
QPV2500B-15LM/883	5962-9154504MXA
QPV2500BL-20DM/883	5962-9154505MQA
QPV2500BL-20KM/883	5962-9154505MYA
QPV2500BL-20LM/883	5962-9154505MXA
QPV2500BQ-25DM/883	5962-9154506MQA
QPV2500BQ-25KM/883	5962-9154506MYA
QPV2500BQ-25LM/883	5962-9154506MXA
QPV2500BQL-30DM/883	5962-9154507MQA
QPV2500BQL-30KM/883	5962-9154507MYA
QPV2500BQL-30LM/883	5962-9154507MXA
QPV2500H-25DM/883	5962-9154502MQA
QPV2500H-25KM/883	5962-9154502MYA
QPV2500H-25LM/883	5962-9154502MXA
QPV2500H-35DM/883	5962-9154501MQA
QPV2500H-35KM/883	5962-9154501MYA

Vendor Part Numbers

QPV2500H-35LM/883
QPV2500L-30DM/883
QPV2500L-30KM/883
QPV2500L-30LM/883

Equivalent SMD Part Numbers

5962-9154501MXA
5962-9154503MQA
5962-9154503MYA
5962-9154503MXA

For pricing, please contact QP Semiconductor at www.qpsemi.com or Jim Townsend, Marketing Director at jtownsend@qpsemi.com.

About QP Semiconductor

QP Semiconductor is a privately held California company founded in 1985. The company today is the largest fabless semiconductor firm serving the military, aerospace and high reliability industries. During the past decade, the company has evolved into the leading semiconductor company that designs, re-engineers and provides a full range of manufacturing capabilities to extend the life of classic ICs for a host of mission-critical programs. The company focuses on providing replacement hermetic parts for DMS (Diminished Manufacturing Sources) and EOL (End of Life) products. QP Semiconductor ranks today as one of the largest fabless manufacturers of high-reliability hermetic ICs for military & aerospace systems. The company provides over 11% of all QML part numbers listed by the Defense Supply Center, Columbus (DSCC).

QP Semiconductor is headquartered in Santa Clara, California with sales representation throughout the world. For more information, please visit www.qpsemi.com.

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