



## For Immediate Release

# Mouser First to Stock Industry's Only Fully Programmable, Multistate Analog & Digital Dual VGA From Maxim!

**Mansfield, Texas, USA — March 11, 2011** - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Maxim.

The Maxim IC MAX2062 is the industry's only fully programmable, multistate analog and digital dual variable gain amplifier (VGA). Maxim IC MAX2062 high-linearity dual analog / digital VGAs operate in the 50MHz to 1000MHz frequency range with two independent attenuators in each signal path. Each digital attenuator is controlled as a slave peripheral using either the SPI™-compatible interface or a 5-bit parallel bus with 31dB total adjustment range in 1dB steps. An added feature allows rapid-fire gain selection among each of the four steps preprogrammed by the user through the SPI-compatible interface. The Maxim IC MAX2062 analog / digital VGA is ideal for a variety of applications, including IF and RF gain stages, temperature-compensation circuits, GSM/EDGE base stations, and more.

To learn more, visit <http://www.mouser.com/maximmax2062>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 7 million products to locate over 1.8 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

### About Mouser

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 1.8 million products online from more than 400 manufacturers. Mouser publishes multiple catalogues per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

## **About Maxim**

Maxim Integrated Products delivers innovative analog and mixed-signal engineering solutions used in a wide variety of microprocessor-based electronics equipment. Maxim product offerings include data converters, semiconductors, interface circuits, RF wireless circuits, clocks and oscillators, microcontrollers (MCUs), operation amplifiers (op amps), sensors, and more.

## **Suppliers**

For more information, visit <http://www.maxim-ic.com>.

## **Trademarks**

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