

## PRODUCT RELEASE

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### **RFMW Supports High Current, High Speed Driver from IXYS RF**

**6/26/2013 – San Jose, California:** RFMW, Ltd. announces design and sales support for IXYS RF model [IXRFD631](#), a high-current CMOS gate driver specifically designed to drive MOSFETs in Class D and E HF RF applications as well as other applications requiring ultrafast rise and fall times or short minimum pulse widths. The IXYS RF [IXRFD631](#) employs a Kelvin ground connection on the input allowing the use of a common mode choke to avoid ground bounce problems. Capable of sinking 30 amps of peak current, the [IXRFD631](#) can produce voltage rise and fall times of less than 4 ns and minimum pulse widths of 8 ns. The driver input is compatible with TTL or CMOS and is fully immune to latch up over the entire operating range. Designed with small internal delays, cross conduction or current shoot-through is virtually eliminated. Low quiescent current and a wide operating voltage range make the IXYS RF [IXRFD631](#) ideal for applications such as pulse generators, pulse laser diode drivers and switch mode supplies where the low inductance RF package minimizes stray lead inductances for optimum switching performance.

Samples are available for qualified requirements through RFMW, Ltd. at 1-877-FOR RFMW (367-7369) within North America; or please find your local sales engineer (worldwide) at the [contact page](#) on the [RFMW web site](#).

#### **About RFMW**

RFMW Ltd. is a specialty electronics distribution company focused exclusively on serving customers that require RF and microwave components and semiconductors, as well as component engineering support. The company continues to expand its list of products from selective suppliers with RF/microwave expertise. RFMW deploys a highly experienced, technically skilled team to assist customers with component selection and fulfillment.

To learn more about RFMW, visit their Website at [www.rfmw.com](http://www.rfmw.com), or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at [info@rfmw.com](mailto:info@rfmw.com).

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