FOR IMMEDIATE RELEASE
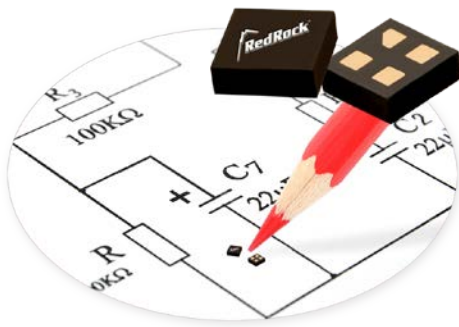
Editorial Contact:

Tanios BouRamia
Product Line Manager – Sensors & Switches
Coto Technology Inc.
66 Whitecap Drive, North Kingstown, RI 02852
E-mail: Tanios.BouRamia@CotoRelay.com
Tel: +1-401-583-7205

New TMR Analog Magnetic Sensor Product Released

Coto Technology's RedRock™ RR111 Series TMR Analog Magnetic Sensors offer high sensitivity and an even smaller package size than previous TMR analog technologies.

North Kingstown, RI – Coto Technology has announced the release of its new RedRock™ RR111 Series wafer-based TMR (Tunneling Magnetoresistance) analog sensors. Offering extremely strong magnetic sensitivity in an ultra-miniature package size at a highly-competitive price, the RR111 analog sensor is ideally suited for liquid level sensing, precision linear proximity detection, linear positioners and encoders and anti-tampering applications.

Available in both a tiny 1.4 x 1.4 x .45mm LGA-4 device package and an industry standard SOT-23-3 package, the RedRock™ RR111 fits well into space-constrained applications such as insulin management, ingestibles, and implantable devices that all need to be hermetically sealed. With its high sensitivity, the RR111 operates continuously, changing its output voltage based on the applied magnetic field strength. The highly linear response of the RR111 provides reliable functionality with a wide range of magnets across wide activation distances.

PRICE AND DELIVERY

The Coto Technology RedRock™ RR111-1DC2-331 and RR111-1DC2-332 TMR analog magnetic sensor are immediately available through Coto's distributors at a single unit price under $1.00 (with high volume application pricing below $0.25).

MORE INFORMATION

Coto's RedRock line of TMR magnetic sensors and switches also includes the RR121 and RR120 Series digital sensors and the RR130 Series digital switch, each catering to the needs of advanced magnetic sensing applications. All offer high sensitivity and ultra-low power consumption in small and ultra-miniature device packaging.

For information and videos on Coto Technology's RedRock™ line of sensor & switch products, please visit www.cotorelay.com or email redrock@cotorelay.com.   Additionally, Coto's engineers (at appsupport@cotorelay.com) are readily available to answer your questions about how RedRock™ TMR products can work with your application.

 (For RM Internal Use)

Subject: New TMR Analog Magnetic Sensor Product Released

From: Coto Technology

Campaign Name – RR111 Product Release

Sent to: All Global Channel Partners; entire database list, Editors; Cision

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