





M2520 Series Small Form Factor Differential Output Crystal Oscillator from MtronPTI

**Description** 







# M2520 Series Small Form Factor Differential Output Crystal Oscillator from MtronPTI





Component Distributors, Inc. (CDI) is excited to announce the launch of the **M2520 series small form factor differential ou crystal oscillator from MtronPTI**, a leading manufacturer of precision crystal resonators, oscillators, filters, and Integrated Massembly solutions. As a distributor of MtronPTI products, CDI is pleased to offer this latest addition to their portfolio of high-components.

### **Features of This New Product Series Include:**

• Frequency range: 13.5 MHz to 212.5 MHz

• +/-20ppm stability, other options available

• 3.3V or 2.5V supply options

• Operating temperature range: -45°C to 85°C

• LVPECL and LVDS differential output options

• <100fs RMS jitter @ 156.25 MHz

• 2.5 x 2.0 mm surface mount package

## **Common Applications Include:**

• Optical Networking Modules

• Computer Servers and Storage

• Wireless and Wireline Telecom

• Any application requiring low jitter and a small form factor.

# **Request a Quote at CDI**

MtronPTI is an ISO 9001:2015 and AS9100 Rev. D certified organization, ensuring the highest quality standards are met with product. **We invite you to contact us for more information on the M2520 series.** Samples are available in common frequently full-volume production has already begun.

CDI will leverage its product knowledge, technical expertise, and evaluation tools to find the right solution for your design. For information, or to learn how we can help drive your success, please visit rf.cdiweb.com or email us at sales@cdiweb.com.

# About MtronPTI

MtronPTI offers a wide range of precision frequency control and spectrum control solutions. Product offerings include RF, mi and millimeter wave filters, cavity filters – crystal, ceramic, lumped element and switched filters, high performance and high OCXOs, integrated PLL OCXOs, TCXOs, VCXOs, low jitter and harsh environment oscillators and crystals.

Component, Distributors, Inc. (CDI)
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### Category

- 1. Ewave
- 2. MtronPTI
- 3. RF-Microwave

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