



M2520 Series Small Form Factor Differential Output Crystal Oscillator  
from MtronPTI



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### Description

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Component Distributors, Inc. (CDI) is excited to announce the launch of the **M2520 series small form factor differential output crystal oscillator from MtronPTI**, a leading manufacturer of precision crystal resonators, oscillators, filters, and Integrated Microwave Assembly solutions. As a distributor of MtronPTI products, CDI is pleased to offer this latest addition to their portfolio of high-quality 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
- Wireless and Wireline Telecom
- Any application requiring low jitter and a small form factor.
- Computer Servers and Storage

### [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 each product. **We invite you to contact us for more information on the M2520 series.** Samples are available in common frequencies, and 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 more information, or to learn how we can help drive your success, please visit [rf.cdiweb.com](http://rf.cdiweb.com) or email us at [sales@cdiweb.com](mailto:sales@cdiweb.com).

### About MtronPTI

**MtronPTI** offers a wide range of precision frequency control and spectrum control solutions. Product offerings include RF, microwave and millimeter wave filters, cavity filters – crystal, ceramic, lumped element and switched filters, high performance and high frequency 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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