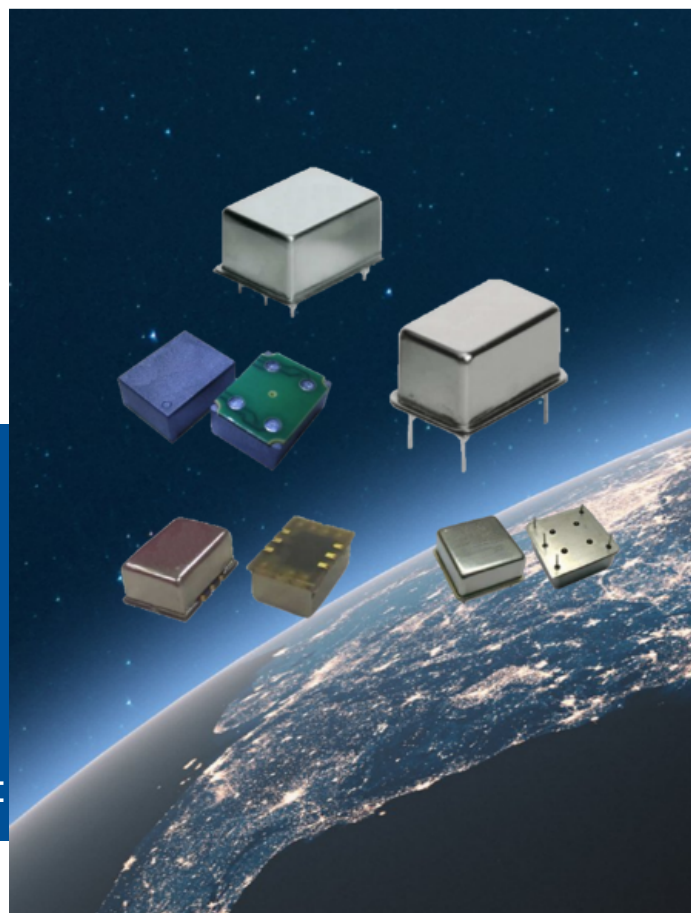


Product Lineup

Oven Controlled Crystal Oscillators (OCXO)



Applications

- ▶ SONET / SDH / DWDM
- ▶ Test & Measurement
- ▶ Telecom Transmission & Switching Equipment
- ▶ Base Stations / Picocell
- ▶ Wireless Communication Equipment

Overview

Pletronics OCXO's are ideal for precision timing applications. Whenever your application requires higher stability and accuracy, Pletronics OCXO's always provide the necessary performance you need. Pletronics OCXO's superior aging performance can hold an accurate local clocking. Ultra low phase noise is critical as a cleaner reference clock for sensitive applications.

Product Lineup

Product Series	Output Logic	Frequency Range	*Stability	VDD	I _{dd} max (Turn on)	Mounting	Package Size
OHA4	CMOS	10 to 40MHz	±10ppb	3.3V	600mA	SMD	7.5 x 5.5mm
OSN4	CMOS Clipped Sine Wave	10 to 40MHz	±10ppb	3.3V	350mA	SMD	9.7 x 7.5mm
OSK6	CMOS	10 to 40MHz	±20ppb	3.3V	600mA	SMD	14.3 x 9.3mm
OSJ7	CMOS	5 to 40MHz	±5ppb	3.3V	1000mA	SMD	25.4 x 22.1mm
OSF4	CMOS	5 to 40MHz	±50ppb	5V	400mA	PTH	20.3 x 12.7mm
OSP5	CMOS	5 to 40MHz	±5ppb	5V	500mA	PTH	20.6 x 20.6mm
OSA5	CMOS	5 to 40MHz	±3ppb	3.3V	1000mA	PTH	25.4 x 25.4mm
OLA5	Sine Wave	100MHz	±50ppb	5V	950mA	PTH	25.4 x 25.4mm
OSI5	LVTTL Sine Wave	5 to 40MHz	±3ppb	3.3V 5V	850mA	PTH	36.3 x 27.2mm

*Note: Other Stabilities available. 12V VDD is available in OSI5, OLA5, OSA5 & OSP5 series. Contact us for more details.



Pletronics, Inc.  www.pletronics.com  sales@pletronics.com

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