## Product Line up

# **Voltage Controlled Crystal Oscillators** (vcxo)

### **Applications**

PON

Telecom

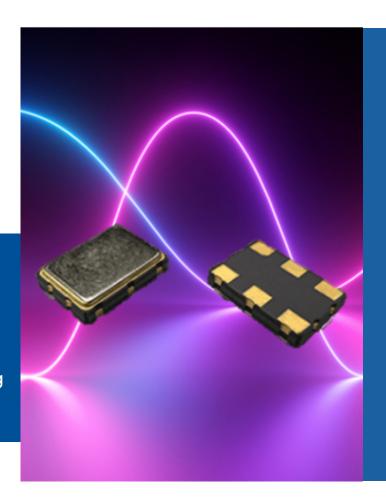
COTS

Digital Video

Medical

▶ Ethernet, GbE, SynchE

▶ Fibre Channel ▶ Storage Area Networking



#### **Overview**

Pletronics VCXO has wide flexibility to tune up your frequency variation. The superior absolute pull range and linearity enable easier control for frequency variation calibration and result in a tight stability clock timing reference. It is the best fit for network access storage, base station, broadband, digital video, testing and instrument applications.

#### **Product Line up**

Product Series	Output Logic	Frequency Range	Stability	VDD	ldd (max)	APR (min)	Package Size
VHA6	CMOS	1 to 108MHz	±50ppm	3.3V	5mA (1 to 80MHz) 20mA (>80 to 108MHz)	50ppm (1 to 108MHz) 100ppm (1 to 69MHz)	7.0 x 5.0mm
VHD6	CMOS	1 to 112MHz	±50ppm	3.3V	5mA (1 to 80MHz) 20mA (>80 to 112MHz)	50ppm (1 to 112MHz) 100ppm (1 to 69MHz)	5.0 x 3.2mm
VP77Q	LVPECL	10 to 1500MH	Z	3.3V	50mA	50ppm	7.0 x 5.0mm
VL77Q	LVDS	10 to 1500MH	Z	3.3V	50mA	50ppm	7.0 x 5.0mm

