

# Custom OCXO

Specify your custom Golledge OCXO here



- Can't find the oscillator you need within our listed range?
- Submit your requirements here
- Whether you need part matching or custom specifications
- Our expert team will quickly be in contact to help

## CONFIGURABLE OPTIONS

Parameter	Option Code
<a href="#">Frequency</a>	
<a href="#">Frequency stability</a>	
<a href="#">Temperature stability</a>	
<a href="#">Output waveform</a>	
<a href="#">Operating temperature range</a>	
<a href="#">Phase noise requirements</a>	
<a href="#">Supply voltage</a>	
<a href="#">Package</a>	

## SPECIFICATIONS

Frequencies	From 10.kHz to 120MHz currently available
Superbly-low phase noise	Examples include 50.0MHz performance of -135 dBc/Hz @ 100kHz
Very tight frequency stabilities	Temperature stabilities as good as $\pm 1$ ppb Frequency stabilities of $< 2 \times 10^{-8}$ per year
Low ageing	$\pm 1$ ppb specifications available
High shock and vibration resistance	Up to <b>5,000g shock resistance</b> and <b>20g vibration resistance</b> readily available
Output waveform	Sinewave and CMOS output available
Surface mount packages	Small 14.4 x 9.1 x 7.9mm package size available

## ORDERING INFORMATION

To request a quotation please use the configurable options form to indicate your requirements, and then submit your request to our team. Our expert advisers are always happy to help and can be contacted on +44 1460 256 100 or at [sales@golledge.com](mailto:sales@golledge.com).

Once we've received your request our expert team will then produce a quotation tailored to meet your needs using the option codes you've selected.

Following product selection you will be issued with a seven character Golledge part number. Your Golledge part number is the internationally accepted Golledge manufacturing part number (MPN) that should be used for all project documentation, including bills of materials (BoMs) and purchase orders.

If you have any queries regarding any of our documentation our dedicated sales team will be happy to help.