

Global Oven Controlled Crystal Oscillator (OCXO) Market Research Report 2012-2024

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Abstracts

SUMMARY

The OCXO is an oscillator which is temperature controlled (ovenized crystal controlled oscillator). This type of oscillator has a temperature controlling circuit to maintain the crystal and key components at a constant temperature. OCXOs are typically used when temperature stabilities on the order of $\pm 1 \times 10$ -8 or better are required. While this type of oscillator has a tenfold improvement over a TCXO for temperature stability, the OCXO tends to be higher in price and consumes more power. Typical power at +25°C ambient is 1.5 Watts to 2.0 Watts in a steady state condition.

The global Oven Controlled Crystal Oscillator (OCXO) market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

SMD Shape

PIN Shape

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:



NDK

Epson

Vectron

Microcrystal

Rakon

Bliley Technologies

KDS

Taitien

CTS

Greenray Industries

NEL

IDT

Abracon

KVG

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Telecom Infrastructure

Military & Space

Industrial & Medical

Others



Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



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