

# Global Oven Controlled Crystal Oscillator (OCXO) Market Data Survey Report 2025

<https://marketpublishers.com/r/G50104DE550EN.html>

Date: May 2018

Pages: 73

Price: US\$ 1,500.00 (Single User License)

ID: G50104DE550EN

## 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 Volume Million USD in 2018 with CAGR xx% 2018-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers (manufacturing sites, capacity and production, product specifications etc.)

Major Application

Major Type

Key manufacturers are included based on manufacturing sites, capacity and production, product specifications etc.:

NDK

Epson

Vectron

Microcrystal

Rakon

Bliley Technologies

Bliley Technologies

Taitien

CTS

Greenray Industries

NEL

IDT

Abracon

KVG

Major applications as follows:

Telecom Infrastructure

Military & Space

Industrial & Medical

Others

Major Type as follows:

SMD Shape

PIN Shape

Regional market size, production data and Trade:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### 1 GLOBAL MARKET OVERVIEW

- 1.1 Scope of Statistics
  - 1.1.1 Scope of Products
  - 1.1.2 Scope of Manufacturers
  - 1.1.3 Scope of Application
  - 1.1.5 Scope of Regions/Countries
- 1.2 Global Market Size

### 2 REGIONAL MARKET

- 2.1 Regional Production
- 2.2 Regional Demand
- 2.3 Regional Trade

### 3 KEY MANUFACTURERS

- 3.1 NDK
  - 3.1.2 Company Information
  - 3.1.2 Product Specifications
  - 3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.2 Epson
  - 3.2.1 Company Information
  - 3.2.2 Product Specifications
  - 3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.3 Vectron
  - 3.3.1 Company Information
  - 3.3.2 Product Specifications
  - 3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.4 Microcrystal
  - 3.4.1 Company Information
  - 3.4.2 Product Specifications
  - 3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.5 Rakon
  - 3.5.1 Company Information
  - 3.5.2 Product Specifications
  - 3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 3.6 Bliley Technologies

#### 3.6.1 Company Information

#### 3.6.2 Product Specifications

#### 3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 3.7 Bliley Technologies

#### 3.7.1 Company Information

#### 3.7.2 Product Specifications

#### 3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 3.8 Taitien

#### 3.8.1 Company Information

#### 3.8.2 Product Specifications

#### 3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 3.9 CTS

#### 3.9.1 Company Information

#### 3.9.2 Product Specifications

#### 3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 3.10 Greenray Industries

#### 3.10.1 Company Information

#### 3.10.2 Product Specifications

#### 3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 3.11 NEL

### 3.12 IDT

### 3.13 Abracon

### 3.14 KVG

## **4 MAJOR APPLICATION**

### 4.1 Telecom Infrastructure

#### 4.1.1 Overview

#### 4.1.2 Telecom Infrastructure Market Size and Forecast

### 4.2 Military & Space

#### 4.2.1 Overview

#### 4.2.2 Military & Space Market Size and Forecast

### 4.3 Industrial & Medical

#### 4.3.1 Overview

#### 4.3.2 Industrial & Medical Market Size and Forecast

### 4.4 Others

#### 4.4.1 Overview

#### 4.4.2 Others Market Size and Forecast

## **5 MARKET BY TYPE**

### 5.1 SMD Shape

#### 5.1.1 Overview

#### 5.1.2 SMD Shape Market Size and Forecast

### 5.2 PIN Shape

#### 5.2.1 Overview

#### 5.2.2 PIN Shape Market Size and Forecast

## **6 CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Tab Regional Production 2011-2017 (Million USD)
- Tab Regional Production 2011-2017 (Volume)
- Tab Regional Demand and CAGR 2011-2017 (Million USD)
- Tab Regional Demand and CAGR 2011-2017 (Volume)
- Tab Regional Demand Forecast and CAGR 2018-2025 (Million USD)
- Tab Regional Demand Forecast and CAGR 2018-2025 (Volume)
- Tab Sales Revenue, Volume, Price, Cost and Margin of NDK
- Tab Sales Revenue, Volume, Price, Cost and Margin of Epson
- Tab Sales Revenue, Volume, Price, Cost and Margin of Vectron
- Tab Sales Revenue, Volume, Price, Cost and Margin of Microcrystal
- Tab Sales Revenue, Volume, Price, Cost and Margin of Rakon
- Tab Sales Revenue, Volume, Price, Cost and Margin of Bliley Technologies
- Tab Sales Revenue, Volume, Price, Cost and Margin of Bliley Technologies
- Tab Sales Revenue, Volume, Price, Cost and Margin of Taitien
- Tab Sales Revenue, Volume, Price, Cost and Margin of CTS
- Tab Sales Revenue, Volume, Price, Cost and Margin of Greenray Industries
- Tab Sales Revenue, Volume, Price, Cost and Margin of NEL
- Tab Sales Revenue, Volume, Price, Cost and Margin of IDT
- Tab Sales Revenue, Volume, Price, Cost and Margin of Abracon
- Tab Sales Revenue, Volume, Price, Cost and Margin of KVG

## List Of Figures

### LIST OF FIGURES

Fig Global Oven Controlled Crystal Oscillator (OCXO) Market Size and CAGR 2011-2017 (Million USD)

Fig Global Oven Controlled Crystal Oscillator (OCXO) Market Size and CAGR 2011-2017 (Volume)

Fig Global Oven Controlled Crystal Oscillator (OCXO) Market Forecast and CAGR 2018-2025 (Million USD)

Fig Global Oven Controlled Crystal Oscillator (OCXO) Market Forecast and CAGR 2018-2025 (Volume)

Fig Telecom Infrastructure Market Size and CAGR 2011-2017 (Million USD)

Fig Telecom Infrastructure Market Size and CAGR 2011-2017 (Volume)

Fig Telecom Infrastructure Market Forecast and CAGR 2018-2025 (Million USD)

Fig Telecom Infrastructure Market Forecast and CAGR 2018-2025 (Volume)

Fig Military & Space Market Size and CAGR 2011-2017 (Million USD)

Fig Military & Space Market Size and CAGR 2011-2017 (Volume)

Fig Military & Space Market Forecast and CAGR 2018-2025 (Million USD)

Fig Military & Space Market Forecast and CAGR 2018-2025 (Volume)

Fig Industrial & Medical Market Size and CAGR 2011-2017 (Million USD)

Fig Industrial & Medical Market Size and CAGR 2011-2017 (Volume)

Fig Industrial & Medical Market Forecast and CAGR 2018-2025 (Million USD)

Fig Industrial & Medical Market Forecast and CAGR 2018-2025 (Volume)

Fig Others Market Size and CAGR 2011-2017 (Million USD)

Fig Others Market Size and CAGR 2011-2017 (Volume)

Fig Others Market Forecast and CAGR 2018-2025 (Million USD)

Fig Others Market Forecast and CAGR 2018-2025 (Volume)

Fig SMD Shape Market Size and CAGR 2011-2017 (Million USD)

Fig SMD Shape Market Size and CAGR 2011-2017 (Volume)

Fig SMD Shape Market Forecast and CAGR 2018-2025 (Million USD)

Fig SMD Shape Market Forecast and CAGR 2018-2025 (Volume)

Fig PIN Shape Market Size and CAGR 2011-2017 (Million USD)

Fig PIN Shape Market Size and CAGR 2011-2017 (Volume)

Fig PIN Shape Market Forecast and CAGR 2018-2025 (Million USD)

Fig PIN Shape Market Forecast and CAGR 2018-2025 (Volume)



## I would like to order

Product name: Global Oven Controlled Crystal Oscillator (OCXO) Market Data Survey Report 2025

Product link: <https://marketpublishers.com/r/G50104DE550EN.html>

Price: US\$ 1,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G50104DE550EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970