

# Oven Controlled Crystal Oscillator (OCXO) Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/OB1DD1C98B1DEN.html>

Date: June 2022

Pages: 71

Price: US\$ 3,250.00 (Single User License)

ID: OB1DD1C98B1DEN

## Abstracts

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.

This report contains market size and forecasts of Oven Controlled Crystal Oscillator (OCXO) in global, including the following market information:

Global Oven Controlled Crystal Oscillator (OCXO) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Oven Controlled Crystal Oscillator (OCXO) Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Oven Controlled Crystal Oscillator (OCXO) companies in 2021 (%)

The global Oven Controlled Crystal Oscillator (OCXO) market was valued at 148.1 million in 2021 and is projected to reach US\$ 159.6 million by 2028, at a CAGR of 1.1% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

PIN Shape Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Oven Controlled Crystal Oscillator (OCXO) include NDK, Rakon, Vectron International, Microcrystal, Bliley Technologies, Greenray Industries, CTS, Taitien and NEL, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Oven Controlled Crystal Oscillator (OCXO) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Oven Controlled Crystal Oscillator (OCXO) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Oven Controlled Crystal Oscillator (OCXO) Market Segment Percentages, by Type, 2021 (%)

PIN Shape

SMD Shape

Global Oven Controlled Crystal Oscillator (OCXO) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Oven Controlled Crystal Oscillator (OCXO) Market Segment Percentages, by Application, 2021 (%)

Telecom Infrastructure

Military & Space

Test & Measurement

Other

Global Oven Controlled Crystal Oscillator (OCXO) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Oven Controlled Crystal Oscillator (OCXO) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Oven Controlled Crystal Oscillator (OCXO) revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Oven Controlled Crystal Oscillator (OCXO) revenues share in global

market, 2021 (%)

Key companies Oven Controlled Crystal Oscillator (OCXO) sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Oven Controlled Crystal Oscillator (OCXO) sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

NDK

Rakon

Vectron International

Microcrystal

Bliley Technologies

Greenray Industries

CTS

Taitien

NEL

Abracon

KVG

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Oven Controlled Crystal Oscillator (OCXO) Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Oven Controlled Crystal Oscillator (OCXO) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL OVEN CONTROLLED CRYSTAL OSCILLATOR (OCXO) OVERALL MARKET SIZE**

- 2.1 Global Oven Controlled Crystal Oscillator (OCXO) Market Size: 2021 VS 2028
- 2.2 Global Oven Controlled Crystal Oscillator (OCXO) Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Oven Controlled Crystal Oscillator (OCXO) Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Oven Controlled Crystal Oscillator (OCXO) Players in Global Market
- 3.2 Top Global Oven Controlled Crystal Oscillator (OCXO) Companies Ranked by Revenue
- 3.3 Global Oven Controlled Crystal Oscillator (OCXO) Revenue by Companies
- 3.4 Global Oven Controlled Crystal Oscillator (OCXO) Sales by Companies
- 3.5 Global Oven Controlled Crystal Oscillator (OCXO) Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Oven Controlled Crystal Oscillator (OCXO) Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Oven Controlled Crystal Oscillator (OCXO) Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Oven Controlled Crystal Oscillator (OCXO) Players in Global Market
  - 3.8.1 List of Global Tier 1 Oven Controlled Crystal Oscillator (OCXO) Companies

3.8.2 List of Global Tier 2 and Tier 3 Oven Controlled Crystal Oscillator (OCXO) Companies

## **4 SIGHTS BY PRODUCT**

### 4.1 Overview

4.1.1 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Market Size Markets, 2021 & 2028

4.1.2 PIN Shape

4.1.3 SMD Shape

### 4.2 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Revenue & Forecasts

4.2.1 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2022

4.2.2 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Revenue, 2023-2028

4.2.3 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

### 4.3 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Sales & Forecasts

4.3.1 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2022

4.3.2 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Sales, 2023-2028

4.3.3 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

4.4 By Type - Global Oven Controlled Crystal Oscillator (OCXO) Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

5.1.1 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Market Size, 2021 & 2028

5.1.2 Telecom Infrastructure

5.1.3 Military & Space

5.1.4 Test & Measurement

5.1.5 Other

### 5.2 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Revenue & Forecasts

5.2.1 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2022

5.2.2 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Revenue,

2023-2028

5.2.3 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

5.3 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Sales & Forecasts

5.3.1 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2022

5.3.2 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Sales, 2023-2028

5.3.3 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

5.4 By Application - Global Oven Controlled Crystal Oscillator (OCXO) Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Market Size, 2021 & 2028

6.2 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Revenue & Forecasts

6.2.1 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2022

6.2.2 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Revenue, 2023-2028

6.2.3 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

6.3 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Sales & Forecasts

6.3.1 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2022

6.3.2 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Sales, 2023-2028

6.3.3 By Region - Global Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2028

6.4.2 By Country - North America Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2028

6.4.3 US Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.4.4 Canada Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.4.5 Mexico Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028



## 6.5 Europe

6.5.1 By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2028

6.5.2 By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2028

6.5.3 Germany Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.5.4 France Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.5.5 U.K. Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.5.6 Italy Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.5.7 Russia Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.5.8 Nordic Countries Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.5.9 Benelux Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

## 6.6 Asia

6.6.1 By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2028

6.6.2 By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2028

6.6.3 China Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.6.4 Japan Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.6.5 South Korea Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.6.6 Southeast Asia Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.6.7 India Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

## 6.7 South America

6.7.1 By Country - South America Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2028

6.7.2 By Country - South America Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2028

6.7.3 Brazil Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.7.4 Argentina Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

## 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Sales, 2017-2028

6.8.3 Turkey Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.8.4 Israel Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.8.5 Saudi Arabia Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

6.8.6 UAE Oven Controlled Crystal Oscillator (OCXO) Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

### **7.1 NDK**

7.1.1 NDK Corporate Summary

7.1.2 NDK Business Overview

7.1.3 NDK Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings

7.1.4 NDK Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)

7.1.5 NDK Key News

### **7.2 Rakon**

7.2.1 Rakon Corporate Summary

7.2.2 Rakon Business Overview

7.2.3 Rakon Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings

7.2.4 Rakon Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)

7.2.5 Rakon Key News

### **7.3 Vectron International**

7.3.1 Vectron International Corporate Summary

7.3.2 Vectron International Business Overview

7.3.3 Vectron International Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings

7.3.4 Vectron International Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)

7.3.5 Vectron International Key News

### **7.4 Microcrystal**

7.4.1 Microcrystal Corporate Summary

7.4.2 Microcrystal Business Overview

7.4.3 Microcrystal Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings

7.4.4 Microcrystal Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)

7.4.5 Microcrystal Key News

### **7.5 Bliley Technologies**

7.5.1 Bliley Technologies Corporate Summary

7.5.2 Bliley Technologies Business Overview

7.5.3 Bliley Technologies Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings

7.5.4 Bliley Technologies Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)

- 7.5.5 Bliley Technologies Key News
- 7.6 Greenray Industries
  - 7.6.1 Greenray Industries Corporate Summary
  - 7.6.2 Greenray Industries Business Overview
  - 7.6.3 Greenray Industries Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings
  - 7.6.4 Greenray Industries Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)
  - 7.6.5 Greenray Industries Key News
- 7.7 CTS
  - 7.7.1 CTS Corporate Summary
  - 7.7.2 CTS Business Overview
  - 7.7.3 CTS Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings
  - 7.7.4 CTS Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)
  - 7.7.5 CTS Key News
- 7.8 Taitien
  - 7.8.1 Taitien Corporate Summary
  - 7.8.2 Taitien Business Overview
  - 7.8.3 Taitien Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings
  - 7.8.4 Taitien Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)
  - 7.8.5 Taitien Key News
- 7.9 NEL
  - 7.9.1 NEL Corporate Summary
  - 7.9.2 NEL Business Overview
  - 7.9.3 NEL Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings
  - 7.9.4 NEL Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)
  - 7.9.5 NEL Key News
- 7.10 Abracon
  - 7.10.1 Abracon Corporate Summary
  - 7.10.2 Abracon Business Overview
  - 7.10.3 Abracon Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings
  - 7.10.4 Abracon Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)
  - 7.10.5 Abracon Key News
- 7.11 KVG
  - 7.11.1 KVG Corporate Summary

- 7.11.2 KVG Oven Controlled Crystal Oscillator (OCXO) Business Overview
- 7.11.3 KVG Oven Controlled Crystal Oscillator (OCXO) Major Product Offerings
- 7.11.4 KVG Oven Controlled Crystal Oscillator (OCXO) Sales and Revenue in Global (2017-2022)
- 7.11.5 KVG Key News

## **8 GLOBAL OVEN CONTROLLED CRYSTAL OSCILLATOR (OCXO) PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Oven Controlled Crystal Oscillator (OCXO) Production Capacity, 2017-2028
- 8.2 Oven Controlled Crystal Oscillator (OCXO) Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Oven Controlled Crystal Oscillator (OCXO) Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 OVEN CONTROLLED CRYSTAL OSCILLATOR (OCXO) SUPPLY CHAIN ANALYSIS**

- 10.1 Oven Controlled Crystal Oscillator (OCXO) Industry Value Chain
- 10.2 Oven Controlled Crystal Oscillator (OCXO) Upstream Market
- 10.3 Oven Controlled Crystal Oscillator (OCXO) Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 Oven Controlled Crystal Oscillator (OCXO) Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Oven Controlled Crystal Oscillator (OCXO) in Global Market

Table 2. Top Oven Controlled Crystal Oscillator (OCXO) Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Oven Controlled Crystal Oscillator (OCXO) Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Oven Controlled Crystal Oscillator (OCXO) Revenue Share by Companies, 2017-2022

Table 5. Global Oven Controlled Crystal Oscillator (OCXO) Sales by Companies, (K Units), 2017-2022

Table 6. Global Oven Controlled Crystal Oscillator (OCXO) Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Oven Controlled Crystal Oscillator (OCXO) Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Oven Controlled Crystal Oscillator (OCXO) Product Type

Table 9. List of Global Tier 1 Oven Controlled Crystal Oscillator (OCXO) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Oven Controlled Crystal Oscillator (OCXO) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Oven Controlled Crystal Oscillator (OCXO) Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Oven Controlled Crystal Oscillator (OCXO) Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), 2017-2022

Table 15. By Type - Global Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), 2023-2028

Table 16. By Application – Global Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Oven Controlled Crystal Oscillator (OCXO) Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Oven Controlled Crystal Oscillator (OCXO) Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Oven Controlled Crystal Oscillator (OCXO) Sales (K

Units), 2017-2022

Table 20. By Application - Global Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), 2023-2028

Table 21. By Region – Global Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Oven Controlled Crystal Oscillator (OCXO) Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Oven Controlled Crystal Oscillator (OCXO) Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), 2017-2022

Table 25. By Region - Global Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), 2023-2028

Table 26. By Country - North America Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2017-2022

Table 29. By Country - North America Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2023-2028

Table 30. By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2017-2022

Table 33. By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2023-2028

Table 34. By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2017-2022

Table 37. By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2023-2028

Table 38. By Country - South America Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2017-2022

Table 41. By Country - South America Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Sales, (K Units), 2023-2028

Table 46. NDK Corporate Summary

Table 47. NDK Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 48. NDK Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Rakon Corporate Summary

Table 50. Rakon Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 51. Rakon Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Vectron International Corporate Summary

Table 53. Vectron International Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 54. Vectron International Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Microcrystal Corporate Summary

Table 56. Microcrystal Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 57. Microcrystal Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Bliley Technologies Corporate Summary

Table 59. Bliley Technologies Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 60. Bliley Technologies Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Greenray Industries Corporate Summary

Table 62. Greenray Industries Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 63. Greenray Industries Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. CTS Corporate Summary

Table 65. CTS Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 66. CTS Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Taitien Corporate Summary

Table 68. Taitien Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 69. Taitien Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. NEL Corporate Summary

Table 71. NEL Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 72. NEL Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. Abracon Corporate Summary

Table 74. Abracon Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 75. Abracon Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. KVG Corporate Summary

Table 77. KVG Oven Controlled Crystal Oscillator (OCXO) Product Offerings

Table 78. KVG Oven Controlled Crystal Oscillator (OCXO) Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Oven Controlled Crystal Oscillator (OCXO) Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 80. Global Oven Controlled Crystal Oscillator (OCXO) Capacity Market Share of Key Manufacturers, 2020-2022

Table 81. Global Oven Controlled Crystal Oscillator (OCXO) Production by Region, 2017-2022 (K Units)

Table 82. Global Oven Controlled Crystal Oscillator (OCXO) Production by Region, 2023-2028 (K Units)

Table 83. Oven Controlled Crystal Oscillator (OCXO) Market Opportunities & Trends in Global Market

Table 84. Oven Controlled Crystal Oscillator (OCXO) Market Drivers in Global Market

Table 85. Oven Controlled Crystal Oscillator (OCXO) Market Restraints in Global Market

Table 86. Oven Controlled Crystal Oscillator (OCXO) Raw Materials

Table 87. Oven Controlled Crystal Oscillator (OCXO) Raw Materials Suppliers in Global Market

Table 88. Typical Oven Controlled Crystal Oscillator (OCXO) Downstream



Table 89. Oven Controlled Crystal Oscillator (OCXO) Downstream Clients in Global Market

Table 90. Oven Controlled Crystal Oscillator (OCXO) Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. Oven Controlled Crystal Oscillator (OCXO) Segment by Type

Figure 2. Oven Controlled Crystal Oscillator (OCXO) Segment by Application

Figure 3. Global Oven Controlled Crystal Oscillator (OCXO) Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Oven Controlled Crystal Oscillator (OCXO) Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Oven Controlled Crystal Oscillator (OCXO) Revenue, 2017-2028 (US\$, Mn)

Figure 7. Oven Controlled Crystal Oscillator (OCXO) Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Oven Controlled Crystal Oscillator (OCXO) Revenue in 2021

Figure 9. By Type - Global Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 10. By Type - Global Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 11. By Type - Global Oven Controlled Crystal Oscillator (OCXO) Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 13. By Application - Global Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 14. By Application - Global Oven Controlled Crystal Oscillator (OCXO) Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 16. By Region - Global Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 17. By Country - North America Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 18. By Country - North America Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 19. US Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn),

2017-2028

Figure 21. Mexico Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 24. Germany Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 25. France Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 33. China Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 37. India Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 39. By Country - South America Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 40. Brazil Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Oven Controlled Crystal Oscillator (OCXO) Sales Market Share, 2017-2028

Figure 44. Turkey Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Oven Controlled Crystal Oscillator (OCXO) Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Oven Controlled Crystal Oscillator (OCXO) Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Oven Controlled Crystal Oscillator (OCXO) by Region, 2021 VS 2028

Figure 50. Oven Controlled Crystal Oscillator (OCXO) Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Oven Controlled Crystal Oscillator (OCXO) Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/OB1DD1C98B1DEN.html>

Price: US\$ 3,250.00 (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/OB1DD1C98B1DEN.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

