

Crystal Oscillators Market (By General Circuitry: SPXO, TCXO, VCXO, FCXO, and OCXO; By Mounting Scheme: Surface Mount and Thru-Hole; By Crystal Cut: AT, BT, and SC; and By Application: Telecom & Networking, Consumer Electronics, Military & Aerospace, Research & Measurement, Industrial, Automotive, and Medical Equipment): Global Market Perspective, Comprehensive Analysis, and Forecast, 2016 – 2022

<https://marketpublishers.com/r/CF5C54D46CDEN.html>

Date: July 2017

Pages: 110

Price: US\$ 4,199.00 (Single User License)

ID: CF5C54D46CDEN

Abstracts

The report comprises of forecast and analysis for the global crystal oscillators market. The study provides historic data for 2016 along with a forecast from 2017 to 2022 based on revenue (USD million). The entire report covers the major drivers and restraints for the crystal oscillators market along with its impact on the demand during the forecast period. In addition, the report contains the detailed study of opportunities to be had in the crystal oscillators market on a global level.

In order to give the users of this report an inclusive view on the crystal oscillators market, we have incorporated a detailed competitive scenario and product portfolio of key players. To comprehend the competitive landscape of the market, an analysis of Porters five forces model for the crystal oscillators market has also been integrated. The study covers a market attractiveness analysis, wherein type segments are benchmarked based on their market size, growth rate, and general attractiveness.

The study provides an imperative outlook on the crystal oscillators market by delegated the market based on regions. Each of the segments has been analyzed based on

current and potential trends and the market is estimated from 2017 to 2022. The global crystal oscillators market is segmented on the basis of general circuitry, mounting scheme, crystal cut, and application. The regional segmentation includes the existing and estimated demand for North America, Europe, Asia-Pacific, Latin America and Middle East Africa.

The major players of global crystal oscillators market include TXC Corporation, Hosonic Electronic Co Ltd., KYOCERA Crystal Device Corporation, Seiko Epson Corp, Nihon Dempa Kogyo Co., Ltd., Murata Manufacturing, Daishinku Corporation (KDS), River Eletec Corporation, Vectron International, and Rakon Ltd. among others.

This report segments the crystal oscillators market as follows:

Global Crystal Oscillators Market: General Circuitry Analysis

SPXO (Simple Packaged Crystal Oscillators)

TCXO (Temperature Compensated Crystal Oscillator)

VCXO (Voltage Controlled Crystal Oscillator)

FCXO (Frequency Controlled Crystal Oscillators)

OCXO (Oven-Controlled Crystal Oscillator)

Global Crystal Oscillators Market: Mounting Scheme Analysis

Surface Mount

Thru-Hole

Global Crystal Oscillators Market: Crystal Cut Analysis

AT

BT

SC

Global Crystal Oscillators Market: Application Analysis

Telecom Networking

Consumer Electronics

Military Aerospace

Research Measurement

Industrial

Automotive

Medical Equipment

Global Crystal Oscillators Market: Regional Analysis

North America

U.S.

Europe

UK

France

Germany

Asia Pacific

China

Japan

India

Latin America

Brazil

Middle East and Africa

Contents

CHAPTER 1. INTRODUCTION

- 1.1. Report description and scope
- 1.2. Research scope
- 1.3. Research methodology
 - 1.3.1. Market research process
 - 1.3.2. Market research methodology

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Global crystal oscillators market, 2016 - 2022(USD Million)
- 2.2. Global crystal oscillators market: Snapshot

CHAPTER 3. CRYSTAL OSCILLATORS MARKET DYNAMICS

- 3.1. Introduction
- 3.2. Market Drivers
 - 3.2.1. Significant demand for advanced equipment from the healthcare industry
 - 3.2.2. Increased penetration of smart phones and connected devices
- 3.3. Market Restraints
 - 3.3.1. Evolution Of Technologies Challenging With Crystal Oscillators
- 3.4. Opportunities
 - 3.4.1. Increasing Adoption Of Advanced Automotive Electronics
- 3.5. Porters Five Forces Analysis
- 3.6. Market Attractiveness Analysis
 - 3.6.1. Market Attractiveness Analysis By General Circuitry
 - 3.6.2. Market Attractiveness Analysis By Mounting Scheme
 - 3.6.3. Market Attractiveness Analysis By Crystal Cut
 - 3.6.4. Market Attractiveness Analysis By Application
 - 3.6.5. Market Attractiveness Analysis By Region

CHAPTER 4. GLOBAL CRYSTAL OSCILLATORS COMPETITIVE LANDSCAPE

- 4.1. Company market share analysis, 2016 (subject to data availability)
- 4.2. Strategic Development
 - 4.2.1. Acquisitions Mergers
 - 4.2.2. New Products Launch

4.2.3. Agreements, Partnerships, Collaborations and Joint Ventures

CHAPTER 5. GLOBAL CRYSTAL OSCILLATORS MARKET GENERAL CIRCUITRY ANALYSIS

5.1. Crystal Oscillators market: General Circuitry Analysis

- 5.1.1. Global crystal oscillators market revenue share, by general circuitry, 2016 2022
- 5.2. Global crystal oscillators market by SPXO, 2016 2022 (USD Million)
- 5.3. Global crystal oscillators market by TCXO, 2016 2022 (USD Million)
- 5.4. Global crystal oscillators market by VCXO, 2016 2022 (USD Million)
- 5.5. Global crystal oscillators market by FCXO, 2016 2022 (USD Million)
- 5.6. Global crystal oscillators market by OCXO, 2016 2022 (USD Million)

CHAPTER 6. GLOBAL CRYSTAL OSCILLATORS MARKET MOUNTING SCHEME ANALYSIS

6.1. Crystal Oscillators market: Mounting Scheme Analysis

- 6.1.1. Global crystal oscillators market revenue share, by mounting scheme, 2016 2022
- 6.2. Global crystal oscillators market for surface mount, 2016 2022 (USD Million)
- 6.3. Global crystal oscillators market for thru-hole, 2016 2022 (USD Million)

CHAPTER 7. GLOBAL CRYSTAL OSCILLATORS MARKET CRYSTAL CUT ANALYSIS

7.1. Crystal Oscillators market: Crystal Cut Analysis

- 7.1.1. Global crystal oscillators market revenue share, by Crystal Cut, 2016 2022
- 7.2. Global crystal oscillators market for AT, 2016 2022 (USD Million)
- 7.3. Global crystal oscillators market for BT, 2016 2022 (USD Million)
- 7.4. Global crystal oscillators market for SC, 2016 2022 (USD Million)

CHAPTER 8. GLOBAL CRYSTAL OSCILLATORS MARKET APPLICATION ANALYSIS

8.1. Crystal Oscillators market: Application Analysis

- 8.1.1. Global crystal oscillators market revenue share, by Application, 2016 2022
- 8.2. Global crystal oscillators market for telecom networking, 2016 2022 (USD Million)
- 8.3. Global crystal oscillators market for consumer electronics, 2016 2022 (USD Million)
- 8.4. Global crystal oscillators market for military aerospace, 2016 2022 (USD Million)

8.5. Global crystal oscillators market for research measurement, 2016 2022 (USD Million)

8.6. Global crystal oscillators market for industrial, 2016 2022 (USD Million)

8.7. Global crystal oscillators market for automotive, 2016 2022 (USD Million)

8.8. Global crystal oscillators market for medical equipment, 2016 2022 (USD Million)

CHAPTER 9. GLOBAL CRYSTAL OSCILLATORS MARKET: REGIONAL ANALYSIS

9.1. Global crystal oscillators market: Regional overview

9.1.1. Global crystal oscillators market revenue share by region, 2016 and 2022

9.2. North America

9.2.1. North America crystal oscillators market revenue, by general circuitry, 2016 2022 (USD Million)

9.2.2. North America crystal oscillators market revenue, by mounting scheme, 2016 2022 (USD Million)

9.2.3. North America crystal oscillators market revenue, by crystal cut, 2016 2022 (USD Million)

9.2.4. North America crystal oscillators market revenue, by application, 2016 2022 (USD Million)

9.3. Europe

9.3.1. Europe crystal oscillators market revenue, by general circuitry, 2016 2022 (USD Million)

9.3.2. Europe crystal oscillators market revenue, by mounting scheme, 2016 2022 (USD Million)

9.3.3. Europe crystal oscillators market revenue, by crystal cut, 2016 2022 (USD Million)

9.3.4. Europe crystal oscillators market revenue, by application, 2016 2022 (USD Million)

9.4. Asia Pacific

9.4.1. Asia Pacific crystal oscillators market revenue, by general circuitry, 2016 2022 (USD Million)

9.4.2. Asia Pacific crystal oscillators market revenue, by mounting scheme, 2016 2022 (USD Million)

9.4.3. Asia Pacific crystal oscillators market revenue, by crystal cut, 2016 2022 (USD Million)

9.4.4. Asia Pacific crystal oscillators market revenue, by application, 2016 2022 (USD Million)

9.5. Latin America

9.5.1. Latin America crystal oscillators market revenue, by general circuitry, 2016 2022

(USD Million)

9.5.2. Latin America crystal oscillators market revenue, by mounting scheme, 2016 2022 (USD Million)

9.5.3. Latin America crystal oscillators market revenue, by crystal cut, 2016 2022 (USD Million)

9.5.4. Latin America crystal oscillators market revenue, by application, 2016 2022 (USD Million)

9.6. Middle East and Africa

9.6.1. Middle East and Africa crystal oscillators market revenue, by general circuitry, 2016 2022 (USD Million)

9.6.2. Middle East and Africa crystal oscillators market revenue, by mounting scheme, 2016 2022 (USD Million)

9.6.3. Middle East and Africa crystal oscillators market revenue, by crystal cut, 2016 2022 (USD Million)

9.6.4. Middle East and Africa crystal oscillators market revenue, by application, 2016 2022 (USD Million)

CHAPTER 10. COMPANY PROFILES

10.1. TXC Corp

10.1.1. Company Overview

10.1.2. Financials

10.1.3. Product Portfolio

10.1.4. Business Strategy

10.1.5. Recent Developments

10.2. Hosonic Electronic

10.2.1. Company Overview

10.2.2. Financials

10.2.3. Product Portfolio

10.2.4. Business Strategy

10.2.5. Recent Developments

10.3. Kyocera Crystal Device (KCD) Corp

10.3.1. Company Overview

10.3.2. Financials

10.3.3. Product Portfolio

10.3.4. Business Strategy

10.3.5. Recent Developments

10.4. Seiko Epson Corp

10.4.1. Company Overview

- 10.4.2. Financials
- 10.4.3. Product Portfolio
- 10.4.4. Business Strategy
- 10.4.5. Recent Developments
- 10.5. Nihon Dempa Kogyo Co., Ltd.
 - 10.5.1. Company Overview
 - 10.5.2. Financials
 - 10.5.3. Product Portfolio
 - 10.5.4. Business Strategy
 - 10.5.5. Recent Developments
- 10.6. Murata Manufacturing
 - 10.6.1. Company Overview
 - 10.6.2. Financials
 - 10.6.3. Product Portfolio
 - 10.6.4. Business Strategy
 - 10.6.5. Recent Developments
- 10.7. Daishinku Corporation (KDS)
 - 10.7.1. Company Overview
 - 10.7.2. Financials
 - 10.7.3. Business Strategy
 - 10.7.4. Product Portfolio
 - 10.7.5. Recent Developments
- 10.8. River Eletec Corporation
 - 10.8.1. Company Overview
 - 10.8.2. Financials
 - 10.8.3. Business Strategy
 - 10.8.4. Product Portfolio
 - 10.8.5. Recent Developments
- 10.9. Vectron International
 - 10.9.1. Company Overview
 - 10.9.2. Financials
 - 10.9.3. Business Strategy
 - 10.9.4. Product Portfolio
 - 10.9.5. Recent Developments
- 10.10. Rakon Ltd
 - 10.10.1. Company Overview
 - 10.10.2. Financials
 - 10.10.3. Business Strategy
 - 10.10.4. Product Portfolio

10.10.5. Recent Developments

I would like to order

Product name: Crystal Oscillators Market (By General Circuitry: SPXO, TCXO, VCXO, FCXO, and OCXO; By Mounting Scheme: Surface Mount and Thru-Hole; By Crystal Cut: AT, BT, and SC; and By Application: Telecom & Networking, Consumer Electronics, Military & Aerospace, Research & Measurement, Industrial, Automotive, and Medical Equipment): Global Market Perspective, Comprehensive Analysis, and Forecast, 2016 – 2022

Product link: <https://marketpublishers.com/r/CF5C54D46CDEN.html>

Price: US\$ 4,199.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CF5C54D46CDEN.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