

# MEMS Oscillator Market - Forecasts from 2017 to 2022

https://marketpublishers.com/r/M28ADDA768EEN.html

Date: July 2017

Pages: 82

Price: US\$ 3,500.00 (Single User License)

ID: M28ADDA768EEN

## **Abstracts**

The MEMS oscillator market was valued at US\$129.325 million in 2017 and is projected to expand at a CAGR of 40.54% over the forecast period to reach US\$709.061 million by 2022. This research study examines the MEMS oscillator market on the basis of various segments – by packaging, by type, by industry vertical, and by geography. Major drivers, restraints, and opportunities have been mentioned to provide an exhaustive picture of the market. Furthermore, the current market trends related to the demand, supply, and sales, in addition to the recent developments, have been provided in this report. The report also analyzes key players in the MEMS oscillator market. The report provides comprehensive forecast up to the period 2022 for various key segments, with 2016 as the base year.

The analysis presents in-depth information regarding the development, trends, and industry policies and regulations implemented in each of the geographical segments. Moreover, the research study analyzes the overall regulatory framework of MEMS oscillator market, offering stakeholders a better understanding of the key factors affecting the overall market environment.

The first step towards determining the MEMS oscillator market size involves identifying key players and the revenue contribution of the overall business or relevant segment aligned to the study in consideration through extensive secondary research. This also includes various studies and data published by industry associations, analyst reports, investor presentations, press releases and journals among others. Both bottom-up and top down approaches are utilized to determine the market size of the overall market and key segments. The values obtained are correlated with the primary inputs of the key stakeholders in the MEMS oscillator value chain, such as C-Level Executives, Directors, and Managers among others across key enterprises operating as manufacturers, suppliers, and distributors. The last phase is providing intelligence in the form of presentation, charts, graphics and other different formats helping the clients in faster



and efficient understanding of the market. Under this phase complete market engineering is involved which includes analyzing the gathered data from different sources and existing proprietary datasets while using various data triangulation methods for market breakdown and forecasting.

Segments covered under the MEMS oscillator market report are as below:

## Packaging

Surface Mount Device

Chip Scale Packaging

Type

**VCXO** 

**TCXO** 

**DCXO** 

**FSXO** 

**MCXO** 

**Industry Vertical** 

Information Communication and Technology

Aerospace and Defense

Healthcare

Automotive

Consumer Electronics

Others

By Geography

**Americas** 

North America

South America

Europe Middle East and Africa

Europe

Middle East and Africa

Asia Pacific

Key industry players profiled as part of this section are IDT, Silicon Labs, Micrel, Discera, Seiko Epson, and Sand9 among few others.



## **Contents**

#### 1. INTRODUCTION

- 1.1. Market Definition
- 1.2. Scope of the Study
- 1.3. Currency
- 1.4. Assumptions
- 1.5. Base, and Forecast Years Timeline

## 2. RESEARCH METHODOLOGY

- 2.1. Research Design
- 2.2. Secondary Sources
- 2.3. Validation

#### 3. KEY FINDINGS OF THE STUDY

#### 4. MARKET DYNAMICS

- 4.1. Drivers
- 4.2. Restraints
- 4.3. Opportunities and Market Trends
- 4.4. Market Segmentation
- 4.5. Porter's Five Forces Analysis
  - 4.5.1. Bargaining Power of Suppliers
  - 4.5.2. Bargaining Power of Consumers
  - 4.5.3. Threat of New Entrants
  - 4.5.4. Threat of Substitute
  - 4.5.5. Competitive Rivalry within the Industry
- 4.6. Industry Value Chain Analysis
- 4.7. Industry Regulations

# 5. MEMS OSCILLATOR MARKET FORECAST BY PACKAGING (US\$ MILLION)

- 5.1. Surface Mount Device
- 5.2. Chip Scale Packaging

# 6. MEMS OSCILLATOR MARKET FORECAST BY TYPE (US\$ MILLION)



- 6.1. VCXO
- 6.2. TCXO
- 6.3. DCXO
- 6.4. FSXO
- 6.5. MCXO

# 7. MEMS OSCILLATOR MARKET FORECAST BY INDUSTRY VERTICAL (US\$ MILLION)

- 7.1. Information Communication and Technology
- 7.2. Aerospace and Defense
- 7.3. Healthcare
- 7.4. Automotive
- 7.5. Consumer Electronics
- 7.6. Others

# 8. MEMS OSCILLATOR MARKET FORECAST BY GEOGRAPHY (US\$ MILLION)

- 8.1. Introduction
- 8.2. North America
- 8.3. South America
- 8.4. Europe
- 8.5. Middle East and Africa
- 8.6. Asia Pacific

## 9. COMPETITIVE INTELLIGENCE

- 9.1. Market Share Analysis
- 9.2. Strategies of Key Players
- 9.3. Recent Investments and Deals

## 10. COMPANY PROFILES

- 10.1. IDT
- 10.2. Silicon Labs Micrel
- 10.3. Discera
- 10.4. Seiko Epson
- 10.5. Sand9



- 10.6. Vectron
- 10.7. Abracon
- 10.8. Eclipteck



## I would like to order

Product name: MEMS Oscillator Market - Forecasts from 2017 to 2022 Product link: <a href="https://marketpublishers.com/r/M28ADDA768EEN.html">https://marketpublishers.com/r/M28ADDA768EEN.html</a>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/M28ADDA768EEN.html">https://marketpublishers.com/r/M28ADDA768EEN.html</a>

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
	Custumer signature

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

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