

# Global Crystal and MEMS Resonators Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Crystal and MEMS Resonators market size is expected to reach \$ 4843 million by 2029, rising at a market growth of 10.9% CAGR during the forecast period (2023-2029).

A quartz resonator is an electronic component that uses the piezoelectric effect of quartz to create an electrical signal with a very precise frequency. They are used in a wide variety of electronic devices, from computers and cell phones to radios and TVs.

This report studies the global Crystal and MEMS Resonators production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Crystal and MEMS Resonators, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Crystal and MEMS Resonators that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Crystal and MEMS Resonators total production and demand, 2018-2029, (M Pcs)

Global Crystal and MEMS Resonators total production value, 2018-2029, (USD Million)

Global Crystal and MEMS Resonators production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (M Pcs)

Global Crystal and MEMS Resonators consumption by region & country, CAGR, 2018-2029 & (M Pcs)

U.S. VS China: Crystal and MEMS Resonators domestic production, consumption, key domestic manufacturers and share

Global Crystal and MEMS Resonators production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (M Pcs)

Global Crystal and MEMS Resonators production by Type, production, value, CAGR, 2018-2029, (USD Million) & (M Pcs)

Global Crystal and MEMS Resonators production by Application production, value, CAGR, 2018-2029, (USD Million) & (M Pcs).

This reports profiles key players in the global Crystal and MEMS Resonators market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TXC, Nihon Dempa Kogyo (NDK), Seiko Epson, Daishinku Corp (KDS), TKD Science and Technology, Sitime, Kyocera Crystal Device (KCD), Siward Crystal Technology and Hosonic Electronic, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Crystal and MEMS Resonators market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Pcs) and average price (US\$/K Pcs) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Crystal and MEMS Resonators Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Crystal and MEMS Resonators Market, Segmentation by Type

kHz Device

MHz Device

### Global Crystal and MEMS Resonators Market, Segmentation by Application

Consumer Electronics

Automotive

Home Appliance

IT & Telecommunication

Medical Equipment

Others

**Companies Profiled:**

TXC

Nihon Dempa Kogyo (NDK)

Seiko Epson

Daishinku Corp (KDS)

TKD Science and Technology

Sitime

Kyocera Crystal Device (KCD)

Siward Crystal Technology

Hosonic Electronic

Harmony Electronics Corp (H.ELE.)

Micro Crystal

Diodes Incorporated

Tai-Saw Technology

AnHui Jing Sai Technology

Microchip

Murata/TEW

ZheJiang East Crystal

NSK (JenJaen Quartek Corporation)

Failong Crystal Technologies

Rakon

Taitien

Abracon

River Eletec

Aker Technology

ShenZhen Yangxing Technology (YXC)

#### Key Questions Answered

1. How big is the global Crystal and MEMS Resonators market?
2. What is the demand of the global Crystal and MEMS Resonators market?
3. What is the year over year growth of the global Crystal and MEMS Resonators market?
4. What is the production and production value of the global Crystal and MEMS Resonators market?
5. Who are the key producers in the global Crystal and MEMS Resonators market?

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