

# Quartz Crystal Components Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/Q12893414B1CEN.html>

Date: March 2022

Pages: 121

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

ID: Q12893414B1CEN

## Abstracts

This report contains market size and forecasts of Quartz Crystal Components in global, including the following market information:

Global Quartz Crystal Components Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Quartz Crystal Components Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Quartz Crystal Components companies in 2021 (%)

The global Quartz Crystal Components market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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

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

The global key manufacturers of Quartz Crystal Components include Seiko Epson, Nihon Dempa Kogyo (NDK), TXC, Kyocera Crystal Device (KCD), Daishinku Corp (KDS), Siward Crystal Technology, Hosonic Electronic, River Eletec and Micro Crystal, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Quartz Crystal Components 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 Quartz Crystal Components Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Quartz Crystal Components Market Segment Percentages, by Type, 2021 (%)

DIP Type

SMD Type

Global Quartz Crystal Components Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Quartz Crystal Components Market Segment Percentages, by Application, 2021 (%)

Consumer Electronics

Automotive

Home Appliance

IT & Telecommunication

Medical Equipment

Others

Global Quartz Crystal Components Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Quartz Crystal Components 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 Quartz Crystal Components revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Quartz Crystal Components revenues share in global market, 2021 (%)

Key companies Quartz Crystal Components sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Quartz Crystal Components sales share in global market, 2021 (%)

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

Seiko Epson

Nihon Dempa Kogyo (NDK)

TXC

Kyocera Crystal Device (KCD)

Daishinku Corp (KDS)

Siward Crystal Technology

Hosonic Electronic

River Eletec

Micro Crystal

Failong Crystal Technologies

ZheJiang East Crystal

Guoxin Micro

Vectron International

Rakon

NSK (JenJaen Quartek Corporation)

Abracon

Diodes Incorporated

Taitien

Pletronics

TKD Science and Technology

Crystek

CTS Corporation

IQD Frequency Products

NEL Frequency Controls

Aker Technology

## Contents

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

- 1.1 Quartz Crystal Components Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Quartz Crystal Components 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 QUARTZ CRYSTAL COMPONENTS OVERALL MARKET SIZE**

- 2.1 Global Quartz Crystal Components Market Size: 2021 VS 2028
- 2.2 Global Quartz Crystal Components Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Quartz Crystal Components Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

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

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global Quartz Crystal Components Market Size Markets, 2021 & 2028
- 4.1.2 DIP Type
- 4.1.3 SMD Type
- 4.2 By Type - Global Quartz Crystal Components Revenue & Forecasts
  - 4.2.1 By Type - Global Quartz Crystal Components Revenue, 2017-2022
  - 4.2.2 By Type - Global Quartz Crystal Components Revenue, 2023-2028
  - 4.2.3 By Type - Global Quartz Crystal Components Revenue Market Share, 2017-2028
- 4.3 By Type - Global Quartz Crystal Components Sales & Forecasts
  - 4.3.1 By Type - Global Quartz Crystal Components Sales, 2017-2022
  - 4.3.2 By Type - Global Quartz Crystal Components Sales, 2023-2028
  - 4.3.3 By Type - Global Quartz Crystal Components Sales Market Share, 2017-2028
- 4.4 By Type - Global Quartz Crystal Components Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

- 5.1.1 By Application - Global Quartz Crystal Components Market Size, 2021 & 2028
- 5.1.2 Consumer Electronics
- 5.1.3 Automotive
- 5.1.4 Home Appliance
- 5.1.5 IT & Telecommunication
- 5.1.6 Medical Equipment
- 5.1.7 Others

### 5.2 By Application - Global Quartz Crystal Components Revenue & Forecasts

- 5.2.1 By Application - Global Quartz Crystal Components Revenue, 2017-2022
- 5.2.2 By Application - Global Quartz Crystal Components Revenue, 2023-2028
- 5.2.3 By Application - Global Quartz Crystal Components Revenue Market Share, 2017-2028

### 5.3 By Application - Global Quartz Crystal Components Sales & Forecasts

- 5.3.1 By Application - Global Quartz Crystal Components Sales, 2017-2022
- 5.3.2 By Application - Global Quartz Crystal Components Sales, 2023-2028
- 5.3.3 By Application - Global Quartz Crystal Components Sales Market Share, 2017-2028

### 5.4 By Application - Global Quartz Crystal Components Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**



6.1 By Region - Global Quartz Crystal Components Market Size, 2021 & 2028

6.2 By Region - Global Quartz Crystal Components Revenue & Forecasts

6.2.1 By Region - Global Quartz Crystal Components Revenue, 2017-2022

6.2.2 By Region - Global Quartz Crystal Components Revenue, 2023-2028

6.2.3 By Region - Global Quartz Crystal Components Revenue Market Share, 2017-2028

6.3 By Region - Global Quartz Crystal Components Sales & Forecasts

6.3.1 By Region - Global Quartz Crystal Components Sales, 2017-2022

6.3.2 By Region - Global Quartz Crystal Components Sales, 2023-2028

6.3.3 By Region - Global Quartz Crystal Components Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Quartz Crystal Components Revenue, 2017-2028

6.4.2 By Country - North America Quartz Crystal Components Sales, 2017-2028

6.4.3 US Quartz Crystal Components Market Size, 2017-2028

6.4.4 Canada Quartz Crystal Components Market Size, 2017-2028

6.4.5 Mexico Quartz Crystal Components Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Quartz Crystal Components Revenue, 2017-2028

6.5.2 By Country - Europe Quartz Crystal Components Sales, 2017-2028

6.5.3 Germany Quartz Crystal Components Market Size, 2017-2028

6.5.4 France Quartz Crystal Components Market Size, 2017-2028

6.5.5 U.K. Quartz Crystal Components Market Size, 2017-2028

6.5.6 Italy Quartz Crystal Components Market Size, 2017-2028

6.5.7 Russia Quartz Crystal Components Market Size, 2017-2028

6.5.8 Nordic Countries Quartz Crystal Components Market Size, 2017-2028

6.5.9 Benelux Quartz Crystal Components Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Quartz Crystal Components Revenue, 2017-2028

6.6.2 By Region - Asia Quartz Crystal Components Sales, 2017-2028

6.6.3 China Quartz Crystal Components Market Size, 2017-2028

6.6.4 Japan Quartz Crystal Components Market Size, 2017-2028

6.6.5 South Korea Quartz Crystal Components Market Size, 2017-2028

6.6.6 Southeast Asia Quartz Crystal Components Market Size, 2017-2028

6.6.7 India Quartz Crystal Components Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Quartz Crystal Components Revenue, 2017-2028

6.7.2 By Country - South America Quartz Crystal Components Sales, 2017-2028

6.7.3 Brazil Quartz Crystal Components Market Size, 2017-2028

6.7.4 Argentina Quartz Crystal Components Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Quartz Crystal Components Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Quartz Crystal Components Sales, 2017-2028

6.8.3 Turkey Quartz Crystal Components Market Size, 2017-2028

6.8.4 Israel Quartz Crystal Components Market Size, 2017-2028

6.8.5 Saudi Arabia Quartz Crystal Components Market Size, 2017-2028

6.8.6 UAE Quartz Crystal Components Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

7.1 Seiko Epson

7.1.1 Seiko Epson Corporate Summary

7.1.2 Seiko Epson Business Overview

7.1.3 Seiko Epson Quartz Crystal Components Major Product Offerings

7.1.4 Seiko Epson Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.1.5 Seiko Epson Key News

7.2 Nihon Dempa Kogyo (NDK)

7.2.1 Nihon Dempa Kogyo (NDK) Corporate Summary

7.2.2 Nihon Dempa Kogyo (NDK) Business Overview

7.2.3 Nihon Dempa Kogyo (NDK) Quartz Crystal Components Major Product Offerings

7.2.4 Nihon Dempa Kogyo (NDK) Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.2.5 Nihon Dempa Kogyo (NDK) Key News

7.3 TXC

7.3.1 TXC Corporate Summary

7.3.2 TXC Business Overview

7.3.3 TXC Quartz Crystal Components Major Product Offerings

7.3.4 TXC Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.3.5 TXC Key News

7.4 Kyocera Crystal Device (KCD)

7.4.1 Kyocera Crystal Device (KCD) Corporate Summary

7.4.2 Kyocera Crystal Device (KCD) Business Overview

7.4.3 Kyocera Crystal Device (KCD) Quartz Crystal Components Major Product Offerings

7.4.4 Kyocera Crystal Device (KCD) Quartz Crystal Components Sales and Revenue in Global (2017-2022)

- 7.4.5 Kyocera Crystal Device (KCD) Key News
- 7.5 Daishinku Corp (KDS)
  - 7.5.1 Daishinku Corp (KDS) Corporate Summary
  - 7.5.2 Daishinku Corp (KDS) Business Overview
  - 7.5.3 Daishinku Corp (KDS) Quartz Crystal Components Major Product Offerings
  - 7.5.4 Daishinku Corp (KDS) Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.5.5 Daishinku Corp (KDS) Key News
- 7.6 Siward Crystal Technology
  - 7.6.1 Siward Crystal Technology Corporate Summary
  - 7.6.2 Siward Crystal Technology Business Overview
  - 7.6.3 Siward Crystal Technology Quartz Crystal Components Major Product Offerings
  - 7.6.4 Siward Crystal Technology Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.6.5 Siward Crystal Technology Key News
- 7.7 Hosonic Electronic
  - 7.7.1 Hosonic Electronic Corporate Summary
  - 7.7.2 Hosonic Electronic Business Overview
  - 7.7.3 Hosonic Electronic Quartz Crystal Components Major Product Offerings
  - 7.7.4 Hosonic Electronic Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.7.5 Hosonic Electronic Key News
- 7.8 River Eletec
  - 7.8.1 River Eletec Corporate Summary
  - 7.8.2 River Eletec Business Overview
  - 7.8.3 River Eletec Quartz Crystal Components Major Product Offerings
  - 7.8.4 River Eletec Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.8.5 River Eletec Key News
- 7.9 Micro Crystal
  - 7.9.1 Micro Crystal Corporate Summary
  - 7.9.2 Micro Crystal Business Overview
  - 7.9.3 Micro Crystal Quartz Crystal Components Major Product Offerings
  - 7.9.4 Micro Crystal Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.9.5 Micro Crystal Key News
- 7.10 Failong Crystal Technologies
  - 7.10.1 Failong Crystal Technologies Corporate Summary
  - 7.10.2 Failong Crystal Technologies Business Overview

7.10.3 Failong Crystal Technologies Quartz Crystal Components Major Product Offerings

7.10.4 Failong Crystal Technologies Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.10.5 Failong Crystal Technologies Key News

7.11 ZheJiang East Crystal

7.11.1 ZheJiang East Crystal Corporate Summary

7.11.2 ZheJiang East Crystal Quartz Crystal Components Business Overview

7.11.3 ZheJiang East Crystal Quartz Crystal Components Major Product Offerings

7.11.4 ZheJiang East Crystal Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.11.5 ZheJiang East Crystal Key News

7.12 Guoxin Micro

7.12.1 Guoxin Micro Corporate Summary

7.12.2 Guoxin Micro Quartz Crystal Components Business Overview

7.12.3 Guoxin Micro Quartz Crystal Components Major Product Offerings

7.12.4 Guoxin Micro Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.12.5 Guoxin Micro Key News

7.13 Vectron International

7.13.1 Vectron International Corporate Summary

7.13.2 Vectron International Quartz Crystal Components Business Overview

7.13.3 Vectron International Quartz Crystal Components Major Product Offerings

7.13.4 Vectron International Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.13.5 Vectron International Key News

7.14 Rakon

7.14.1 Rakon Corporate Summary

7.14.2 Rakon Business Overview

7.14.3 Rakon Quartz Crystal Components Major Product Offerings

7.14.4 Rakon Quartz Crystal Components Sales and Revenue in Global (2017-2022)

7.14.5 Rakon Key News

7.15 NSK (JenJaan Quartek Corporation)

7.15.1 NSK (JenJaan Quartek Corporation) Corporate Summary

7.15.2 NSK (JenJaan Quartek Corporation) Business Overview

7.15.3 NSK (JenJaan Quartek Corporation) Quartz Crystal Components Major Product Offerings

7.15.4 NSK (JenJaan Quartek Corporation) Quartz Crystal Components Sales and Revenue in Global (2017-2022)

- 7.15.5 NSK (JenJaan Quartek Corporation) Key News
- 7.16 Abracon
  - 7.16.1 Abracon Corporate Summary
  - 7.16.2 Abracon Business Overview
  - 7.16.3 Abracon Quartz Crystal Components Major Product Offerings
  - 7.16.4 Abracon Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.16.5 Abracon Key News
- 7.17 Diodes Incorporated
  - 7.17.1 Diodes Incorporated Corporate Summary
  - 7.17.2 Diodes Incorporated Business Overview
  - 7.17.3 Diodes Incorporated Quartz Crystal Components Major Product Offerings
  - 7.17.4 Diodes Incorporated Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.17.5 Diodes Incorporated Key News
- 7.18 Taitien
  - 7.18.1 Taitien Corporate Summary
  - 7.18.2 Taitien Business Overview
  - 7.18.3 Taitien Quartz Crystal Components Major Product Offerings
  - 7.18.4 Taitien Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.18.5 Taitien Key News
- 7.19 Pletronics
  - 7.19.1 Pletronics Corporate Summary
  - 7.19.2 Pletronics Business Overview
  - 7.19.3 Pletronics Quartz Crystal Components Major Product Offerings
  - 7.19.4 Pletronics Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.19.5 Pletronics Key News
- 7.20 TKD Science and Technology
  - 7.20.1 TKD Science and Technology Corporate Summary
  - 7.20.2 TKD Science and Technology Business Overview
  - 7.20.3 TKD Science and Technology Quartz Crystal Components Major Product Offerings
  - 7.20.4 TKD Science and Technology Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.20.5 TKD Science and Technology Key News
- 7.21 Crystek
  - 7.21.1 Crystek Corporate Summary
  - 7.21.2 Crystek Business Overview
  - 7.21.3 Crystek Quartz Crystal Components Major Product Offerings

- 7.21.4 Crystek Quartz Crystal Components Sales and Revenue in Global (2017-2022)
- 7.21.5 Crystek Key News
- 7.22 CTS Corporation
  - 7.22.1 CTS Corporation Corporate Summary
  - 7.22.2 CTS Corporation Business Overview
  - 7.22.3 CTS Corporation Quartz Crystal Components Major Product Offerings
  - 7.22.4 CTS Corporation Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.22.5 CTS Corporation Key News
- 7.23 IQD Frequency Products
  - 7.23.1 IQD Frequency Products Corporate Summary
  - 7.23.2 IQD Frequency Products Business Overview
  - 7.23.3 IQD Frequency Products Quartz Crystal Components Major Product Offerings
  - 7.23.4 IQD Frequency Products Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.23.5 IQD Frequency Products Key News
- 7.24 NEL Frequency Controls
  - 7.24.1 NEL Frequency Controls Corporate Summary
  - 7.24.2 NEL Frequency Controls Business Overview
  - 7.24.3 NEL Frequency Controls Quartz Crystal Components Major Product Offerings
  - 7.24.4 NEL Frequency Controls Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.24.5 NEL Frequency Controls Key News
- 7.25 Aker Technology
  - 7.25.1 Aker Technology Corporate Summary
  - 7.25.2 Aker Technology Business Overview
  - 7.25.3 Aker Technology Quartz Crystal Components Major Product Offerings
  - 7.25.4 Aker Technology Quartz Crystal Components Sales and Revenue in Global (2017-2022)
  - 7.25.5 Aker Technology Key News

## **8 GLOBAL QUARTZ CRYSTAL COMPONENTS PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Quartz Crystal Components Production Capacity, 2017-2028
- 8.2 Quartz Crystal Components Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Quartz Crystal Components 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 QUARTZ CRYSTAL COMPONENTS SUPPLY CHAIN ANALYSIS**

10.1 Quartz Crystal Components Industry Value Chain

10.2 Quartz Crystal Components Upstream Market

10.3 Quartz Crystal Components Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Quartz Crystal Components 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 Quartz Crystal Components in Global Market

Table 2. Top Quartz Crystal Components Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Quartz Crystal Components Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Quartz Crystal Components Revenue Share by Companies, 2017-2022

Table 5. Global Quartz Crystal Components Sales by Companies, (K Units), 2017-2022

Table 6. Global Quartz Crystal Components Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Quartz Crystal Components Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Quartz Crystal Components Product Type

Table 9. List of Global Tier 1 Quartz Crystal Components Companies, Revenue (US\$, Mn) in 2021 and Market Share

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

Table 11. By Type – Global Quartz Crystal Components Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Quartz Crystal Components Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Quartz Crystal Components Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Quartz Crystal Components Sales (K Units), 2017-2022

Table 15. By Type - Global Quartz Crystal Components Sales (K Units), 2023-2028

Table 16. By Application – Global Quartz Crystal Components Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Quartz Crystal Components Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Quartz Crystal Components Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Quartz Crystal Components Sales (K Units), 2017-2022

Table 20. By Application - Global Quartz Crystal Components Sales (K Units), 2023-2028

Table 21. By Region – Global Quartz Crystal Components Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Quartz Crystal Components Revenue (US\$, Mn), 2017-2022



Table 23. By Region - Global Quartz Crystal Components Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Quartz Crystal Components Sales (K Units), 2017-2022

Table 25. By Region - Global Quartz Crystal Components Sales (K Units), 2023-2028

Table 26. By Country - North America Quartz Crystal Components Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Quartz Crystal Components Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Quartz Crystal Components Sales, (K Units), 2017-2022

Table 29. By Country - North America Quartz Crystal Components Sales, (K Units), 2023-2028

Table 30. By Country - Europe Quartz Crystal Components Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Quartz Crystal Components Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Quartz Crystal Components Sales, (K Units), 2017-2022

Table 33. By Country - Europe Quartz Crystal Components Sales, (K Units), 2023-2028

Table 34. By Region - Asia Quartz Crystal Components Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Quartz Crystal Components Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Quartz Crystal Components Sales, (K Units), 2017-2022

Table 37. By Region - Asia Quartz Crystal Components Sales, (K Units), 2023-2028

Table 38. By Country - South America Quartz Crystal Components Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Quartz Crystal Components Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Quartz Crystal Components Sales, (K Units), 2017-2022

Table 41. By Country - South America Quartz Crystal Components Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Quartz Crystal Components Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Quartz Crystal Components Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Quartz Crystal Components Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Quartz Crystal Components Sales, (K

Units), 2023-2028

Table 46. Seiko Epson Corporate Summary

Table 47. Seiko Epson Quartz Crystal Components Product Offerings

Table 48. Seiko Epson Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Nihon Dempa Kogyo (NDK) Corporate Summary

Table 50. Nihon Dempa Kogyo (NDK) Quartz Crystal Components Product Offerings

Table 51. Nihon Dempa Kogyo (NDK) Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. TXC Corporate Summary

Table 53. TXC Quartz Crystal Components Product Offerings

Table 54. TXC Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Kyocera Crystal Device (KCD) Corporate Summary

Table 56. Kyocera Crystal Device (KCD) Quartz Crystal Components Product Offerings

Table 57. Kyocera Crystal Device (KCD) Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Daishinku Corp (KDS) Corporate Summary

Table 59. Daishinku Corp (KDS) Quartz Crystal Components Product Offerings

Table 60. Daishinku Corp (KDS) Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Siward Crystal Technology Corporate Summary

Table 62. Siward Crystal Technology Quartz Crystal Components Product Offerings

Table 63. Siward Crystal Technology Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Hosonic Electronic Corporate Summary

Table 65. Hosonic Electronic Quartz Crystal Components Product Offerings

Table 66. Hosonic Electronic Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. River Eletec Corporate Summary

Table 68. River Eletec Quartz Crystal Components Product Offerings

Table 69. River Eletec Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. Micro Crystal Corporate Summary

Table 71. Micro Crystal Quartz Crystal Components Product Offerings

Table 72. Micro Crystal Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. Failong Crystal Technologies Corporate Summary

Table 74. Failong Crystal Technologies Quartz Crystal Components Product Offerings

Table 75. Failong Crystal Technologies Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. ZheJiang East Crystal Corporate Summary

Table 77. ZheJiang East Crystal Quartz Crystal Components Product Offerings

Table 78. ZheJiang East Crystal Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Guoxin Micro Corporate Summary

Table 80. Guoxin Micro Quartz Crystal Components Product Offerings

Table 81. Guoxin Micro Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. Vectron International Corporate Summary

Table 83. Vectron International Quartz Crystal Components Product Offerings

Table 84. Vectron International Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. Rakon Corporate Summary

Table 86. Rakon Quartz Crystal Components Product Offerings

Table 87. Rakon Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. NSK (JenJaan Quartek Corporation) Corporate Summary

Table 89. NSK (JenJaan Quartek Corporation) Quartz Crystal Components Product Offerings

Table 90. NSK (JenJaan Quartek Corporation) Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. Abracon Corporate Summary

Table 92. Abracon Quartz Crystal Components Product Offerings

Table 93. Abracon Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. Diodes Incorporated Corporate Summary

Table 95. Diodes Incorporated Quartz Crystal Components Product Offerings

Table 96. Diodes Incorporated Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 97. Taitien Corporate Summary

Table 98. Taitien Quartz Crystal Components Product Offerings

Table 99. Taitien Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 100. Pletronics Corporate Summary

Table 101. Pletronics Quartz Crystal Components Product Offerings

Table 102. Pletronics Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

- Table 103. TKD Science and Technology Corporate Summary
- Table 104. TKD Science and Technology Quartz Crystal Components Product Offerings
- Table 105. TKD Science and Technology Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 106. Crystek Corporate Summary
- Table 107. Crystek Quartz Crystal Components Product Offerings
- Table 108. Crystek Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 109. CTS Corporation Corporate Summary
- Table 110. CTS Corporation Quartz Crystal Components Product Offerings
- Table 111. CTS Corporation Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 112. IQD Frequency Products Corporate Summary
- Table 113. IQD Frequency Products Quartz Crystal Components Product Offerings
- Table 114. IQD Frequency Products Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 115. NEL Frequency Controls Corporate Summary
- Table 116. NEL Frequency Controls Quartz Crystal Components Product Offerings
- Table 117. NEL Frequency Controls Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 118. Aker Technology Corporate Summary
- Table 119. Aker Technology Quartz Crystal Components Product Offerings
- Table 120. Aker Technology Quartz Crystal Components Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 121. Quartz Crystal Components Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 122. Global Quartz Crystal Components Capacity Market Share of Key Manufacturers, 2020-2022
- Table 123. Global Quartz Crystal Components Production by Region, 2017-2022 (K Units)
- Table 124. Global Quartz Crystal Components Production by Region, 2023-2028 (K Units)
- Table 125. Quartz Crystal Components Market Opportunities & Trends in Global Market
- Table 126. Quartz Crystal Components Market Drivers in Global Market
- Table 127. Quartz Crystal Components Market Restraints in Global Market
- Table 128. Quartz Crystal Components Raw Materials
- Table 129. Quartz Crystal Components Raw Materials Suppliers in Global Market
- Table 130. Typical Quartz Crystal Components Downstream
- Table 131. Quartz Crystal Components Downstream Clients in Global Market

Table 132. Quartz Crystal Components Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. Quartz Crystal Components Segment by Type
- Figure 2. Quartz Crystal Components Segment by Application
- Figure 3. Global Quartz Crystal Components Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Quartz Crystal Components Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Quartz Crystal Components Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Quartz Crystal Components Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Quartz Crystal Components Revenue in 2021
- Figure 9. By Type - Global Quartz Crystal Components Sales Market Share, 2017-2028
- Figure 10. By Type - Global Quartz Crystal Components Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Quartz Crystal Components Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global Quartz Crystal Components Sales Market Share, 2017-2028
- Figure 13. By Application - Global Quartz Crystal Components Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Quartz Crystal Components Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global Quartz Crystal Components Sales Market Share, 2017-2028
- Figure 16. By Region - Global Quartz Crystal Components Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Quartz Crystal Components Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Quartz Crystal Components Sales Market Share, 2017-2028
- Figure 19. US Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Quartz Crystal Components Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Quartz Crystal Components Sales Market Share, 2017-2028
- Figure 24. Germany Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028



Figure 25. France Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Quartz Crystal Components Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Quartz Crystal Components Sales Market Share, 2017-2028

Figure 33. China Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 37. India Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Quartz Crystal Components Revenue Market Share, 2017-2028

Figure 39. By Country - South America Quartz Crystal Components Sales Market Share, 2017-2028

Figure 40. Brazil Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Quartz Crystal Components Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Quartz Crystal Components Sales Market Share, 2017-2028

Figure 44. Turkey Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Quartz Crystal Components Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Quartz Crystal Components Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Quartz Crystal Components by Region, 2021 VS 2028

Figure 50. Quartz Crystal Components Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Quartz Crystal Components Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/Q12893414B1CEN.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/Q12893414B1CEN.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