

# 2017-2022 Philippines Piezoelectric Ceramics Market Report (Status and Outlook)

<https://marketpublishers.com/r/267E4EA1636EN.html>

Date: July 2017

Pages: 116

Price: US\$ 3,360.00 (Single User License)

ID: 267E4EA1636EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The Piezoelectric Ceramics market size will be XX million (USD) in 2022 in Philippines, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) XX% from 2016 to 2022.

In Philippines market, the top players include

MURATA

TDK

MORGAN

TAIYO YUDEN

KYOCERA

CeramTec

PI Ceramic

Exelis

Sparkler Ceramics

KEPO Electronics

APC International

TRS

Noliac

SensorTech

Meggitt Sensing

Johnson Matthey

Kinetic Ceramics

Konghong Corporation

Jiakang Electronics

Datong Electronic

Audiowell

Honghua Electronic

Risun Electronic

Yuhai Electronic Ceramic

PANT

This report with sales, revenue and market share for each type, split by product types/category, covering

Lead zinc titanates(PZT)

Lead titanate (PT)

Lead magnesium niobate (PMN)

Others

This report focuses on sales, market share and growth rate of Piezoelectric Ceramics in each application, split by applications/end use industries, covers

Piezoelectric transformer

Standard signal source

Electro-acoustic transducer

Ultrasonic transducer

Underwater acoustic transducers

Filter

Sensing and measurement

Nonlinear element

## Contents

### **2017-2022 PHILIPPINES PIEZOELECTRIC CERAMICS MARKET REPORT (STATUS AND OUTLOOK)**

#### **1 PIEZOELECTRIC CERAMICS MARKET OVERVIEW**

1.1 Product Overview and Scope of Piezoelectric Ceramics

1.2 Piezoelectric Ceramics Market Segment by Types

1.2.1 Philippines Piezoelectric Ceramics Sales Present Situation and Outlook by Types (2012-2022)

1.2.2 Philippines Piezoelectric Ceramics Sales Market Share by Types in 2016

1.2.3 Lead zinc titanates(PZT)

1.2.4 Lead titanate (PT)

1.2.5 Lead magnesium niobate (PMN)

Others

1.3 Philippines Piezoelectric Ceramics Market Segment by Applications/End Use Industries

1.3.1 Philippines Piezoelectric Ceramics Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)

1.3.2 Philippines Piezoelectric Ceramics Sales Market Share by Applications/End Industrials in 2016

1.3.3 Piezoelectric transformer

1.3.4 Standard signal source

1.3.5 Electro-acoustic transducer

1.3.6 Ultrasonic transducer

1.3.7 Underwater acoustic transducers

1.3.8 Filter

1.3.9 Sensing and measurement

Nonlinear element

1.4 Philippines Piezoelectric Ceramics Overview and Market Size (Value) (2012-2022)

1.4.1 Philippines Market Piezoelectric Ceramics Overview

1.4.2 Philippines Piezoelectric Ceramics Market Size (Value and Volume) Status and Forecast (2012-2022)

#### **2 PHILIPPINES PIEZOELECTRIC CERAMICS SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS/MANUFACTURERS**

2.1 Philippines Piezoelectric Ceramics Sales and Market Share (2012-2017) by

Vendors/Manufacturers

2.2 Philippines Piezoelectric Ceramics Revenue and Market Share by Vendors (2012-2017)

2.3 Philippines Piezoelectric Ceramics Average Price by Vendors in 2016

2.4 Philippines Piezoelectric Ceramics Manufacturing Base Distribution, Sales Area, Product Types by Vendors

2.5 Piezoelectric Ceramics Market Competitive Situation and Trends

2.5.1 Piezoelectric Ceramics Market Concentration Rate

2.5.2 Piezoelectric Ceramics Market Share of Top 3 and Top 5 Vendors

2.5.3 Mergers & Acquisitions, Expansion

### **3 PHILIPPINES PIEZOELECTRIC CERAMICS SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)**

3.1 Philippines Piezoelectric Ceramics Sales, Revenue, Market Share and Price by Type (2012-2017)

3.1.1 Philippines Piezoelectric Ceramics Sales and Market Share by Type (2012-2017)

3.1.2 Philippines Piezoelectric Ceramics Revenue and Market Share by Type (2012-2017)

3.1.3 Philippines Piezoelectric Ceramics Price by Type (2012-2017)

3.2 Philippines Piezoelectric Ceramics Sales and Market Share by Application (2012-2017)

3.3 Philippines Market Piezoelectric Ceramics Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

### **4 PHILIPPINES PIEZOELECTRIC CERAMICS VENDORS/MANUFACTURERS PROFILES AND SALES DATA**

4.1 MURATA

4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.1.2 Piezoelectric Ceramics Product Types, Application and Specification

4.1.2.1 Type

4.1.2.2 Type

4.1.3 MURATA Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

4.1.4 Main Business/Business Overview

4.2 TDK

4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 4.2.2 Piezoelectric Ceramics Product Types, Application and Specification

#### 4.2.2.1 Type

#### 4.2.2.2 Type

### 4.2.3 TDK Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.2.4 Main Business/Business Overview

## 4.3 MORGAN

### 4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.3.2 Piezoelectric Ceramics Product Types, Application and Specification

##### 4.3.2.1 Type

##### 4.3.2.2 Type

### 4.3.3 MORGAN Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.3.4 Main Business/Business Overview

## 4.4 TAIYO YUDEN

### 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.4.2 Piezoelectric Ceramics Product Types, Application and Specification

##### 4.4.2.1 Type

##### 4.4.2.2 Type

### 4.4.3 TAIYO YUDEN Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.4.4 Main Business/Business Overview

## 4.5 KYOCERA

### 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.5.2 Piezoelectric Ceramics Product Types, Application and Specification

##### 4.5.2.1 Type

##### 4.5.2.2 Type

### 4.5.3 KYOCERA Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.5.4 Main Business/Business Overview

## 4.6 CeramTec

### 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.6.2 Piezoelectric Ceramics Product Types, Application and Specification

##### 4.6.2.1 Type

- 4.6.2.2 Type
- 4.6.3 CeramTec Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.6.4 Main Business/Business Overview
- 4.7 PI Ceramic
  - 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.7.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.7.2.1 Type
    - 4.7.2.2 Type
  - 4.7.3 PI Ceramic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.7.4 Main Business/Business Overview
- 4.8 Exelis
  - 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.8.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.8.2.1 Type
    - 4.8.2.2 Type
  - 4.8.3 Exelis Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.8.4 Main Business/Business Overview
- 4.9 Sparkler Ceramics
  - 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.9.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 9.9.2.1 Type
    - 9.9.2.2 Type
  - 4.9.3 Sparkler Ceramics Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.9.4 Main Business/Business Overview
- 4.10 KEPO Electronics
  - 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.10.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.10.2.1 Type
    - 4.10.2.2 Type
  - 4.10.3 KEPO Electronics Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

- 4.10.4 Main Business/Business Overview
- 4.11 APC International
  - 4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.11.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.11.2.1 Type
    - 4.11.2.2 Type
  - 4.11.3 APC International Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.11.4 Main Business/Business Overview
- 4.12 TRS
  - 4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.12.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.12.2.1 Type
    - 4.12.2.2 Type
  - 4.12.3 TRS Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.12.4 Main Business/Business Overview
- 4.13 Noliac
  - 4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.13.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.13.2.1 Type
    - 4.13.2.2 Type
  - 4.13.3 Noliac Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.13.4 Main Business/Business Overview
- 4.14 SensorTech
  - 4.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.14.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.14.2.1 Type
    - 4.14.2.2 Type
  - 4.14.3 SensorTech Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.14.4 Main Business/Business Overview
- 4.15 Meggitt Sensing
  - 4.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its



## Competitors

### 4.15.2 Piezoelectric Ceramics Product Types, Application and Specification

#### 4.15.2.1 Type

#### 4.15.2.2 Type

### 4.15.3 Meggitt Sensing Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.15.4 Main Business/Business Overview

## 4.16 Johnson Matthey

### 4.16.1 Company Basic Information, Manufacturing Base, Sales Area and Its

#### Competitors

### 4.16.2 Piezoelectric Ceramics Product Types, Application and Specification

#### 4.16.2.1 Type

#### 4.16.2.2 Type

### 4.16.3 Johnson Matthey Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.16.4 Main Business/Business Overview

## 4.17 Kinetic Ceramics

### 4.17.1 Company Basic Information, Manufacturing Base, Sales Area and Its

#### Competitors

### 4.17.2 Piezoelectric Ceramics Product Types, Application and Specification

#### 4.17.2.1 Type

#### 4.17.2.2 Type

### 4.17.3 Kinetic Ceramics Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.17.4 Main Business/Business Overview

## 4.18 Konghong Corporation

### 4.18.1 Company Basic Information, Manufacturing Base, Sales Area and Its

#### Competitors

### 4.18.2 Piezoelectric Ceramics Product Types, Application and Specification

#### 4.18.2.1 Type

#### 4.18.2.2 Type

### 4.18.3 Konghong Corporation Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.18.4 Main Business/Business Overview

## 4.19 Jiakang Electronics

### 4.19.1 Company Basic Information, Manufacturing Base, Sales Area and Its

#### Competitors

### 4.19.2 Piezoelectric Ceramics Product Types, Application and Specification

#### 4.19.2.1 Type

- 4.19.2.2 Type
- 4.19.3 Jiakang Electronics Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.19.4 Main Business/Business Overview
- 4.20 Datong Electronic
  - 4.20.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.20.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.20.2.1 Type
    - 4.20.2.2 Type
  - 4.20.3 Datong Electronic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.20.4 Main Business/Business Overview
- 4.21 Audiowell
  - 4.21.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.21.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.21.2.1 Type
    - 4.21.2.2 Type
  - 4.21.3 Audiowell Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.21.4 Main Business/Business Overview
- 4.22 Honghua Electronic
  - 4.22.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.22.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.22.2.1 Type
    - 4.22.2.2 Type
  - 4.22.3 Honghua Electronic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.22.4 Main Business/Business Overview
- 4.23 Risun Electronic
  - 4.23.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.23.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.23.2.1 Type
    - 4.23.2.2 Type
  - 4.23.3 Risun Electronic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

- 4.23.4 Main Business/Business Overview
- 4.24 Yuhai Electronic Ceramic
  - 4.24.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.24.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.24.2.1 Type
    - 4.24.2.2 Type
  - 4.24.3 Yuhai Electronic Ceramic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.24.4 Main Business/Business Overview
- 4.25 PANT
  - 4.25.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.25.2 Piezoelectric Ceramics Product Types, Application and Specification
    - 4.25.2.1 Type
    - 4.25.2.2 Type
  - 4.25.3 PANT Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.25.4 Main Business/Business Overview

## **5 PRODUCTION COST ANALYSIS OF PIEZOELECTRIC CERAMICS**

- 5.1 Main Raw Materials of Piezoelectric Ceramics
  - 5.1.1 List of Piezoelectric Ceramics Main Raw Materials
  - 5.1.2 Piezoelectric Ceramics Main Raw Materials Price Analysis
  - 5.1.3 Piezoelectric Ceramics Raw Materials Major Suppliers
  - 5.1.4 Piezoelectric Ceramics Main Raw Materials Market Concentration Rate
- 5.2 Production Cost Structure of Piezoelectric Ceramics
  - 5.2.1 Raw Materials
  - 5.2.2 Labor Cost
  - 5.2.3 Production Expenses
- 5.3 Piezoelectric Ceramics Manufacturing Process/Method

## **6 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS**

- 6.1 Piezoelectric Ceramics Value Chain Analysis
- 6.2 Upstream Raw Materials Purchasing
- 6.3 Raw Materials Sources of Piezoelectric Ceramics Major Vendors in 2016
- 6.4 Downstream Buyers

## **7 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

### 7.1 Sales Channel

#### 7.1.1 Direct Sales

#### 7.1.2 Indirect Sales

#### 7.1.3 Sales Channel Development Trend

### 7.2 Product Market Positioning

#### 7.2.1 Pricing Strategy

#### 7.2.2 Brand Strategy

#### 7.2.3 Target Client

### 7.3 Piezoelectric Ceramics Distributors/Traders List in Philippines

## **8 MARKET INFLUENCES FACTORS ANALYSIS**

### 8.1 Changes from the Related Industries

### 8.2 Substitutes Threat

### 8.3 Customer Preference Change

### 8.4 Economic/Political Environmental Change

### 8.5 Upstream and Downstream Fluctuation

## **9 PHILIPPINES PIEZOELECTRIC CERAMICS MARKET FORECAST (2017-2022)**

### 9.1 Philippines Piezoelectric Ceramics Sales, Revenue and Price Forecast (2017-2022)

#### 9.1.1 Philippines Piezoelectric Ceramics Sales and Growth Rate Forecast (2017-2022)

#### 9.1.2 Philippines Piezoelectric Ceramics Revenue and Growth Rate Forecast (2017-2022)

#### 9.1.3 Philippines Piezoelectric Ceramics Price Trend Forecast (2017-2022)

### 9.2 Philippines Piezoelectric Ceramics Sales Forecast by Type (2017-2022)

### 9.3 Philippines Piezoelectric Ceramics Sales Forecast by Application (2017-2022)

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

### 11.1 Methodology

### 11.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Piezoelectric Ceramics

Table Product Specifications of Piezoelectric Ceramics

Figure Philippines Piezoelectric Ceramics Sales (volume) for Each Type (2012-2022)

Figure Philippines Piezoelectric Ceramics Sales Market Share by Types in 2016

Table Types of Piezoelectric Ceramics

Figure Product Picture of Lead zinc titanates(PZT)

Table Major Players of Lead zinc titanates(PZT)

Figure Product Picture of Lead titanate (PT)

Table Major Players of Lead titanate (PT)

Figure Product Picture of Lead magnesium niobate (PMN)

Table Major Players of Lead magnesium niobate (PMN)

Figure Product Picture of Others

Table Major Players of Others

Figure Philippines Piezoelectric Ceramics Sales Present Situation and Outlook by Applications (2012-2022)

Figure Philippines Piezoelectric Ceramics Sales Market Share by Applications/End Industrials in 2016

Table Applications of Piezoelectric Ceramics

Figure Piezoelectric transformer Examples

Figure Standard signal source Examples

Figure Electro-acoustic transducer Examples

Figure Ultrasonic transducer Examples

Figure Underwater acoustic transducers Examples

Figure Filter Examples

Figure Sensing and measurement Examples

Figure Nonlinear element Examples

Figure Philippines Piezoelectric Ceramics Revenue (Million USD) Status and Forecast (2012-2022)

Figure Philippines Piezoelectric Ceramics Sales (Volume) Status and Forecast (2012-2022)

Table Philippines Piezoelectric Ceramics Sales by Vendors (2012-2017)

Table Philippines Piezoelectric Ceramics Sales Market Share (%) by Vendors (2012-2017)

Figure Philippines Piezoelectric Ceramics Sales Share by Vendors in 2016

Figure Philippines Piezoelectric Ceramics Sales Share by Vendors in 2017

Table Philippines Piezoelectric Ceramics Revenue (Million USD) by Vendors (2012-2017)

Table Philippines Piezoelectric Ceramics Revenue Market Share (%) by Vendors (2012-2017)

Figure Philippines Piezoelectric Ceramics Revenue Share by Vendors in 2016

Figure Philippines Piezoelectric Ceramics Revenue Share by Vendors in 2017

Figure Philippines Piezoelectric Ceramics Average Price by Vendors in 2016

Table Philippines Piezoelectric Ceramics Manufacturing Base Distribution and Sales Area by Vendors

Table Vendors Piezoelectric Ceramics Product Types

Figure Piezoelectric Ceramics Market Share of Top 3 Vendors

Figure Piezoelectric Ceramics Market Share of Top 5 Vendors

Table Philippines Piezoelectric Ceramics Sales by Type (2012-2017)

Table Philippines Piezoelectric Ceramics Sales and Market Share by Type (2012-2017)

Figure Philippines Piezoelectric Ceramics Sales Market Share by Type 2016

Figure 2016 Philippines Piezoelectric Ceramics Sales Market Share by Type

Table Philippines Piezoelectric Ceramics Revenue (Million USD) by Type (2012-2017)

Table Philippines Piezoelectric Ceramics Revenue Market Share by Type (2012-2017)

Figure Philippines Piezoelectric Ceramics Revenue Market Share by Type 2016

Figure 2016 Philippines Piezoelectric Ceramics Revenue Market Share by Type

Table Philippines Piezoelectric Ceramics Price by Type (2012-2017)

Table Philippines Piezoelectric Ceramics Sales by Application (2012-2017)

Table Philippines Piezoelectric Ceramics Sales and Market Share by Application (2012-2017)

Figure Philippines Piezoelectric Ceramics Sales Market Share by Application (2012-2017)

Figure 2016 Philippines Piezoelectric Ceramics Sales Market Share by Application

Table Philippines Market Piezoelectric Ceramics Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

Table MURATA Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MURATA Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure MURATA Piezoelectric Ceramics Market Share (2012-2017)

Table TDK Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TDK Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure TDK Piezoelectric Ceramics Market Share (2012-2017)

Table MORGAN Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MORGAN Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure MORGAN Piezoelectric Ceramics Market Share (2012-2017)

Table TAIYO YUDEN Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TAIYO YUDEN Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure TAIYO YUDEN Piezoelectric Ceramics Market Share (2012-2017)

Table KYOCERA Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table KYOCERA Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure KYOCERA Piezoelectric Ceramics Market Share (2012-2017)

Table CeramTec Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CeramTec Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure CeramTec Piezoelectric Ceramics Market Share (2012-2017)

Table PI Ceramic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PI Ceramic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure PI Ceramic Piezoelectric Ceramics Market Share (2012-2017)

Table Exelis Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Exelis Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Exelis Piezoelectric Ceramics Market Share (2012-2017)

Table Sparkler Ceramics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sparkler Ceramics Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Sparkler Ceramics Piezoelectric Ceramics Market Share (2012-2017)

Table KEPO Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table KEPO Electronics Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure KEPO Electronics Piezoelectric Ceramics Market Share (2012-2017)

Table APC International Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table APC International Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure APC International Piezoelectric Ceramics Market Share (2012-2017)

Table TRS Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TRS Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure TRS Piezoelectric Ceramics Market Share (2012-2017)

Table Noliac Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Noliac Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Noliac Piezoelectric Ceramics Market Share (2012-2017)

Table SensorTech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SensorTech Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure SensorTech Piezoelectric Ceramics Market Share (2012-2017)

Table Meggitt Sensing Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Meggitt Sensing Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Meggitt Sensing Piezoelectric Ceramics Market Share (2012-2017)

Table Johnson Matthey Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Johnson Matthey Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Johnson Matthey Piezoelectric Ceramics Market Share (2012-2017)

Table Kinetic Ceramics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kinetic Ceramics Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Kinetic Ceramics Piezoelectric Ceramics Market Share (2012-2017)

Table Konghong Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Konghong Corporation Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Konghong Corporation Piezoelectric Ceramics Market Share (2012-2017)

Table Jiakang Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jiakang Electronics Piezoelectric Ceramics Sales, Revenue, Price and Gross



Margin (2012-2017)

Figure Jiakang Electronics Piezoelectric Ceramics Market Share (2012-2017)

Table Datong Electronic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Datong Electronic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Datong Electronic Piezoelectric Ceramics Market Share (2012-2017)

Table Audiowell Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Audiowell Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Audiowell Piezoelectric Ceramics Market Share (2012-2017)

Table Honghua Electronic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Honghua Electronic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Honghua Electronic Piezoelectric Ceramics Market Share (2012-2017)

Table Risun Electronic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Risun Electronic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Risun Electronic Piezoelectric Ceramics Market Share (2012-2017)

Table Yuhai Electronic Ceramic Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Yuhai Electronic Ceramic Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Yuhai Electronic Ceramic Piezoelectric Ceramics Market Share (2012-2017)

Table PANT Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PANT Piezoelectric Ceramics Sales, Revenue, Price and Gross Margin (2012-2017)

Figure PANT Piezoelectric Ceramics Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Piezoelectric Ceramics Main Raw Materials Price Trend

Table Piezoelectric Ceramics Raw Materials Major Suppliers List

Figure Production Cost Structure of Piezoelectric Ceramics

Figure Piezoelectric Ceramics Manufacturing Process/Method

Figure Piezoelectric Ceramics Value Chain Analysis

Table Raw Materials Sources of Piezoelectric Ceramics Major Vendors in 2016

Table Major Buyers of Piezoelectric Ceramics

Table Piezoelectric Ceramics Distributors/Traders List in Philippines

Figure Philippines Piezoelectric Ceramics Sales and Growth Rate Forecast (2017-2022)

Figure Philippines Piezoelectric Ceramics Revenue and Growth Rate Forecast (2017-2022)

Figure Philippines Piezoelectric Ceramics Price Trend Forecast (2017-2022)

Table Philippines Piezoelectric Ceramics Sales Forecast by Type (2017-2022)

Figure Philippines Piezoelectric Ceramics Sales Market Share Forecast by Type (2017-2022)

Figure Philippines Piezoelectric Ceramics Sales Market Share Forecast by Type in 2022

Table Philippines Piezoelectric Ceramics Sales Forecast by Application (2017-2022)

Figure Philippines Piezoelectric Ceramics Sales Market Share Forecast by Application (2017-2022)

Figure Philippines Piezoelectric Ceramics Sales Market Share Forecast by Application in 2022

## I would like to order

Product name: 2017-2022 Philippines Piezoelectric Ceramics Market Report (Status and Outlook)

Product link: <https://marketpublishers.com/r/267E4EA1636EN.html>

Price: US\$ 3,360.00 (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/267E4EA1636EN.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