

# Global Piezoelectric Ceramics Market Study 2016-2026, by Segment (Lead zinc titanates(PZT), Lead titanate (PT), ), by Market (Piezoelectric transformer, Standard signal source, ), by Company (MURATA, TDK, )

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# Abstracts

# SUMMARY

The piezoelectric ceramic is a kind of functional ceramic materials which can create electricity when subjected to a mechanical stress. They will also work in reverse, generating a strain by the application of an electric field. In sensors they make it possible to convert forces, pressures and accelerations into electrical signals, and in sonic and ultrasonic transducers and actuators they convert electric voltages into vibrations or deformations.

The global Piezoelectric Ceramics market will reach Volume Million USD in 2019 and with a CAGR xx% between 2020-2026.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Lead zinc titanates(PZT)

Lead titanate (PT)

Lead magnesium niobate (PMN)

Others

Global Piezoelectric Ceramics Market Study 2016-2026, by Segment (Lead zinc titanates(PZT), Lead titanate (PT)...



Demand Coverage (Market Size & Forecast, Consumer Distribution):

Piezoelectric transformer

Standard signal source

Electro-acoustic transducer

Ultrasonic transducer

Underwater acoustic transducers

Filter

Sensing and measurement

Nonlinear element

Company Coverage (Sales data, Main Products & Services etc.):

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

Major Region Market

North America



Europe

Asia-Pacific

South America

Middle East & Africa



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