

Global and Regional Voltage Controlled Crystal Oscillator Market Research Report 2017

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Abstracts

SUMMARY

A VCXO (voltage controlled crystal oscillator) is a crystal oscillator which includes a varactor diode and associated circuitry allowing the frequency to be changed by application of a voltage across that diode. This can be accomplished in a simple clock or sinewave crystal oscillator, a TCXO (resulting in a TC/VCXO temperature compensated voltage controlled crystal oscillator), or an oven controlled type (resulting in an OC/VCXO-oven controlled voltage crystal oscillator).

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Output PECL

Output CMOS

Output SINEWAVE

By Application

Communication Equipment

Industrial Instrument

Others

By Company

Epson

NDK America Inc.

Vectron

Crystek

Bliley Technologies Inc.

Abracon

CTS

Pletronics

Rakon

Microchip

IDT(Integrated Device Technologies)

AVX

ON Semiconductor

Silicon Laboratories

Ecliptek

SiTime

TXC Corporation

kyocera Kinseki

Bomar Crystal Company

Cardinal Components

IQD Frequency Products

NEL Frequency Controls Inc.

Taitien

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;
Section 8:
SWOT and Porter's Five Forces;
Section 9:
Conclusion.

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