

# Global and China Oven Controlled Crystal Oscillator (OCXO) Market Research by Company, Type & Application 2013-2025

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# **Abstracts**

#### **SUMMARY**

The OCXO is an oscillator which is temperature controlled (ovenized crystal controlled oscillator). This type of oscillator has a temperature controlling circuit to maintain the crystal and key components at a constant temperature. OCXOs are typically used when temperature stabilities on the order of  $\pm 1 \times 10$ -8 or better are required. While this type of oscillator has a tenfold improvement over a TCXO for temperature stability, the OCXO tends to be higher in price and consumes more power. Typical power at  $\pm 25$ °C ambient is 1.5 Watts to 2.0 Watts in a steady state condition.

Market Segment as follows:

By Type

SMD Shape

PIN Shape

By Application

Telecom Infrastructure

Military & Space



# Industrial & Medical

muusmai & ivieuicai	
Others	
By Company	
NDK	
Epson	
Vectron	
Microcrystal	
Rakon	
Bliley Technologies	
KDS	
Taitien	
CTS	
Greenray Industries	
NEL	
IDT	
Abracon	
KVG	
The main contents of the report including:	

# Section 1:



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

Section 2:

Global and China Market competition by company;

Section 3:

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

Section 4:

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

Section 5:

China export and import;

Section 6:

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

Section 7:

Industry chain and raw materials;

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