

Global Silicon Based Timing Device Market - Industry Trends and Forecast to 2030

Market Report | 2023-08-01 | 115 pages | Data Bridge Market Research

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Report description:

The global silicon based timing device market is projected to register a CAGR of 6.4% in the forecast period of 2023 to 2030. The new market report contains data for the historic year 2021, the base year of calculation is 2022 and the forecast period is 2023 to 2030.

Market Segmentation

Global Silicon Based Timing Device Market, By Type (Clock Generators, Clock Buffers, and Jitter Attenuators), By Mounting Type (Surface Mount and Through Hole), Input Frequency (Above 200 MHZ, 50 MHZ To 200 MHZ, and Up To 50 MHZ), Application (Consumer Electronics, Telecommunication & Networking, Data Centers, Automotive, Industrial, Medical & Healthcare, Military & Defense, and Others), Country (U.S., Canada, Mexico, Germany, U.K., France, Spain, Italy, Netherlands, Russia, Switzerland, Denmark, Sweden, Poland, Belgium, Turkey, Norway, Finland, rest of Europe, China, Japan, South Korea, India, Malaysia, Taiwan, Australia, Singapore, Indonesia, Thailand, New Zealand, Philippines, Vietnam, rest of Asia-Pacific, Brazil, Argentina, rest of South America, South Africa, Saudi Arabia, Bahrain, U.A.E., Kuwait, Oman, Qatar, Egypt, Israel, and rest of Middle East and Africa) - Industry Trends and Forecast To 2030

Overview of Global Silicon Based Timing Device Market Dynamics

Driver

- Increasing demand from the automotive industry due to rising electronic components and features

Restraint

- Supply chain disruption

Opportunity

- Increasing demand for timing devices in data centers

Market Players

Some of the major market players operating in the global silicon based timing device market are:

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- MICROCHIP TECHNOLOGY INC.
- SITIME CORP.,
- ROHM CO.
- LTD., Skyworks Solutions, Inc
- TEXAS INSTRUMENTS INCORPORATED
- RENESAS ELECTRONICS CORPORATION.
- Semicon Components Industries, LLC
- ANALOG DEVICES, INC
- Infineon
- TOREX SEMICONDUCTOR LTD

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