

Phase Detector Market, Global Outlook and Forecast 2022-2028

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Abstracts

Phase detector or phase comparator is a frequency mixer, analog multiplier or logic circuit that generates a voltage signal which represents the difference in phase between two signal inputs. It is an essential element of the phase-locked loop (PLL).

This report contains market size and forecasts of Phase Detector in global, including the following market information:

Global Phase Detector Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Phase Detector Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Phase Detector companies in 2021 (%)

The global Phase Detector market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Analog Phase Detector Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Phase Detector include Analog, MACOM, Qorvo, ON Semiconductor, TI and Smiths Interconnect, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Phase Detector manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Phase Detector Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Phase Detector Market Segment Percentages, by Type, 2021 (%)

Analog Phase Detector

Digital Phase Detector

Phase Frequency Detector

Global Phase Detector Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Phase Detector Market Segment Percentages, by Application, 2021 (%)

Wireless Communication

Digital Television

Broadcasting

Others

Global Phase Detector Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Phase Detector Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Phase Detector revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Phase Detector revenues share in global market, 2021 (%)

Key companies Phase Detector sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Phase Detector sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Analog

MACOM

Qorvo

ON Semiconductor

TI

Smiths Interconnect

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