

Backside-illuminated (BSI) CMOS Sensor Market, Global Outlook and Forecast 2022-2028

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Abstracts

This report contains market size and forecasts of Backside-illuminated (BSI) CMOS Sensor in global, including the following market information:

Global Backside-illuminated (BSI) CMOS Sensor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Backside-illuminated (BSI) CMOS Sensor Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Backside-illuminated (BSI) CMOS Sensor companies in 2021 (%)

The global Backside-illuminated (BSI) CMOS Sensor 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.

Passive Pixel Sensor CMOS Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Backside-illuminated (BSI) CMOS Sensor include Sony, Canon, GalaxyCore Inc., OmniVision, ON Semiconductor, Teledyne, PixelPlus, Samsung and ST, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Backside-illuminated (BSI) CMOS Sensor 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 Backside-illuminated (BSI) CMOS Sensor Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Backside-illuminated (BSI) CMOS Sensor Market Segment Percentages, by Type, 2021 (%)

Passive Pixel Sensor CMOS

Active Pixel Sensor CMOS

Global Backside-illuminated (BSI) CMOS Sensor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Backside-illuminated (BSI) CMOS Sensor Market Segment Percentages, by Application, 2021 (%)

Cameras

Automotive

Industrial

Mobile Phone

Security & Surveillance

Biotechnology

PC

Others

Global Backside-illuminated (BSI) CMOS Sensor Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Backside-illuminated (BSI) CMOS Sensor 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 Backside-illuminated (BSI) CMOS Sensor revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Backside-illuminated (BSI) CMOS Sensor revenues share in global

market, 2021 (%)

Key companies Backside-illuminated (BSI) CMOS Sensor sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Backside-illuminated (BSI) CMOS Sensor sales share in global market, 2021 (%)

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

Sony

Canon

GalaxyCore Inc.

OmniVision

ON Semiconductor

Teledyne

PixelPlus

Samsung

ST

Toshiba

SK Hynix

Panasonic

Smartsens

Hamamatsu

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