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# Global Semiconductor in Healthcare Market Growth (Status and Outlook) 2024-2030

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## Abstracts

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According to this study, the global Semiconductor in Healthcare market size will reach US$ million by 2030.

The usage of semiconductors in the healthcare market are increasing owing to the revolutionary changes in the domain such as digitization and automation of various activities such as robotic surgery, etc. The use of sensors and other wireless technology are highly being used for remote patient monitoring with more number of connected devices.

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US$142.1 billion, up 17.0% year-on-year, sales in Europe were US$53.8 billion, up 12.6% year-on-year, and sales in Japan were US$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US$336.2 billion, down 2.0% year-on-year.

This report presents a comprehensive overview, market shares, and growth opportunities of Semiconductor in Healthcare market by product type, application, key

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players and key regions and countries.

Segmentation by product type:

Sensor

Device

Segmentation by Application:

Remote patient monitoring

Remote patient diagnosis

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

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Texas Instruments

ON Semiconductor

Analog Devices Inc.

Maxim

STMicroelectronics

NXP Semiconductors

Broadcom

ams AG

Vishay

Renesas Electronics

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