

Global Power Semiconductor (IDM) Market Growth (Status and Outlook) 2024-2030

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Abstracts

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"Integrated Device Manufacturer (IDM)" refers to corporations that handles all processes in manufacturing semiconductors. This means one corporation has the fab*, the wafer-producing facility, and also takes charge in designing the semiconductors, wafer processing, packaging, and testing.

This report studies the power semiconductors of IDM model.

The global Power Semiconductor (IDM) market size is projected to grow from US\$ 58400 million in 2024 to US\$ 79760 million in 2030; it is expected to grow at a CAGR of 5.3% from 2024 to 2030.

LPI (LP Information)' newest research report, the "Power Semiconductor (IDM) Industry Forecast" looks at past sales and reviews total world Power Semiconductor (IDM) sales in 2022, providing a comprehensive analysis by region and market sector of projected Power Semiconductor (IDM) sales for 2023 through 2029. With Power Semiconductor (IDM) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Power Semiconductor (IDM) industry.

This Insight Report provides a comprehensive analysis of the global Power Semiconductor (IDM) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Power Semiconductor (IDM) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these



firms' unique position in an accelerating global Power Semiconductor (IDM) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Power Semiconductor (IDM) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Power Semiconductor (IDM).

United States market for Power Semiconductor (IDM) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Power Semiconductor (IDM) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Power Semiconductor (IDM) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Power Semiconductor (IDM) players cover Infineon, STMicroelectronics, NXP, Analog Devices, Inc. (ADI), Renesas, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Power Semiconductor (IDM) market by product type, application, key players and key regions and countries.

Segmentation by Type:

Power Management Integrated Circuits (PMICs)
MOSFET
IGBT
Diodes
Others



Segmentation by Application:

	Industrial Control	
	Automotive	
	Consumer Electronics	
	Communication	
	Grid and Energy	
	Others	
This re	report also splits the market by region:	
	Americas	
	United States	
	Canada	
	Mexico	
	Brazil	
	APAC	
	China	
	Japan	
	Korea	
	Southeast Asia	
	India	



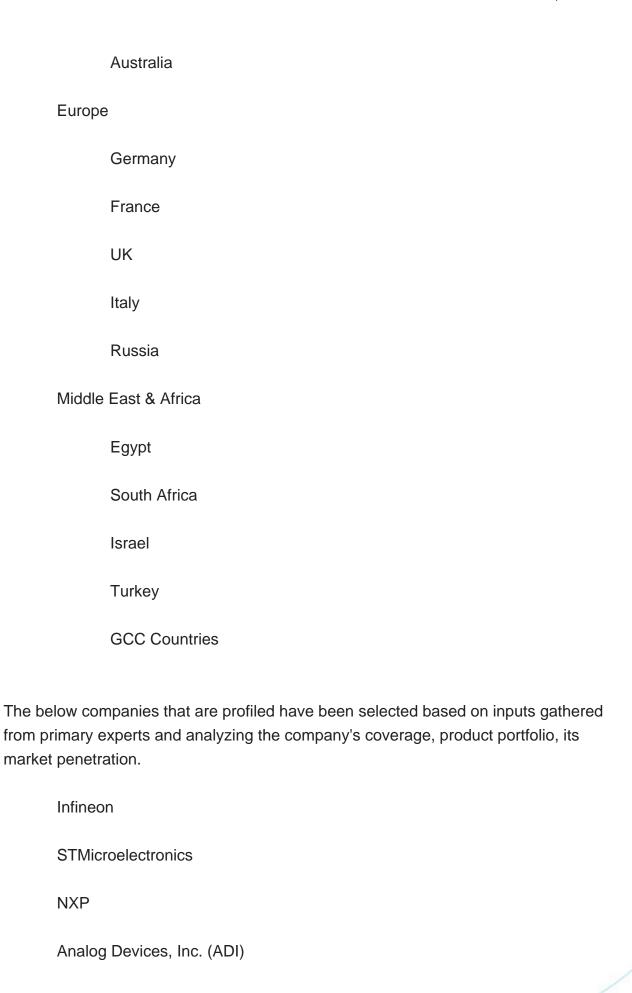
	Australia
	Europe
	Germany
	France
	UK
	Italy
	Russia
	Middle East & Africa
	Egypt
	South Africa
	Israel
	Turkey
	GCC Countries
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	Japan	
	Korea	
	Southeast Asia	
	India	







Renesas
Microchip Technology
Onsemi
Texas Instruments (TI)
Toshiba
Minebea Power Semiconductor Device Inc
Wolfspeed
Littelfuse
Diodes Incorporated
Rohm
Fuji Electric
Vishay Intertechnology
Mitsubishi Electric
Nexperia
Sanken Electric
CR Micro
Hangzhou Silan Integrated Circuit
Jilin Sino-Microelectronics
Jiangsu Jiejie Microelectronics

Suzhou Good-Ark Electronics



Zhuzhou CRRC Times Electric

BYD

Hubei TECH Semiconductors

Changzhou Galaxy Century Microelectronics



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