

# Global GPIO Expander IC Market Growth 2024-2030

https://marketpublishers.com/r/GE26AED70157EN.html

Date: August 2024

Pages: 135

Price: US\$ 3,660.00 (Single User License)

ID: GE26AED70157EN

## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

General-purpose input/output (GPIO) Expander is an integrated circuit that can control and manage multiple input and output ports. It can help us to be more flexible in designing electronic devices to meet different needs, and it can also simplify the hardware design process and improve the reliability and scalability of the equipment. GPIO Expander connects to the main control chip through a standard serial or parallel interface to achieve data transmission and control functions.

The global GPIO Expander IC market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "GPIO Expander IC Industry Forecast" looks at past sales and reviews total world GPIO Expander IC sales in 2023, providing a comprehensive analysis by region and market sector of projected GPIO Expander IC sales for 2024 through 2030. With GPIO Expander IC sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world GPIO Expander IC industry.

This Insight Report provides a comprehensive analysis of the global GPIO Expander IC landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on GPIO Expander IC portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global GPIO Expander IC market.

This Insight Report evaluates the key market trends, drivers, and affecting factors



shaping the global outlook for GPIO Expander IC 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 GPIO Expander IC.

United States market for GPIO Expander IC 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 GPIO Expander IC 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 GPIO Expander IC is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key GPIO Expander IC players cover NXP, Onsemi, Renesas Electronics, TI, STMicroelectronics, 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 GPIO Expander IC market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

SPI Interface

I2C Interface

Others

Segmentation by Application:

Handheld Devices

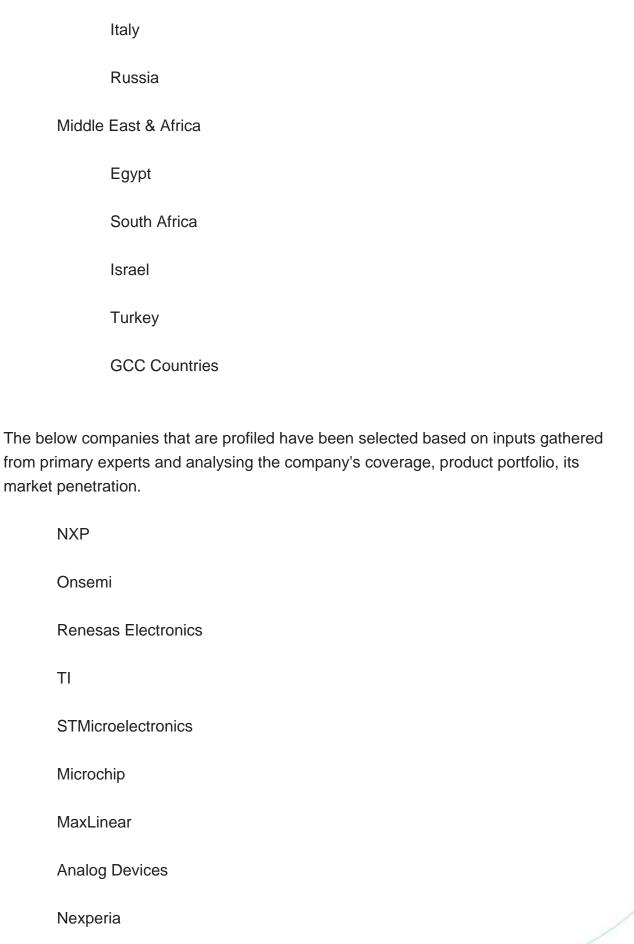
**Data Communications** 



White Goods	
Others	
This 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







Diodes

Semtech

WCH		
XINLUDA		
HTCSEMI		
AWINIC		
HGSEMI		
Key Questions Addressed in this Report		
What is the 10-year outlook for the global GPIO Expander IC market?		
What factors are driving GPIO Expander IC market growth, globally and by region?		
Which technologies are poised for the fastest growth by market and region?		
How do GPIO Expander IC market opportunities vary by end market size?		
How does GPIO Expander IC break out by Type, by Application?		



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