

# Global Intelligent Power Ics Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

https://marketpublishers.com/r/G8C89FB2D206EN.html

Date: June 2022

Pages: 126

Price: US\$ 3,480.00 (Single User License)

ID: G8C89FB2D206EN

# **Abstracts**

The Intelligent Power Ics market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Intelligent Power Ics market size is estimated to be worth US\$ million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. Smart Phone accounting for % of the Intelligent Power Ics global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While Power Management IC (PMIC) segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Intelligent Power Ics include Texas Instruments, Infineon, Qualcomm, ON Semi, and NXP, etc. In terms of revenue, the global top four players hold a share over % in 2021.

# Market segmentation

Intelligent Power Ics market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for sales by Type and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.



Market segment by Type, covers		
Power Management IC (PMIC)		
Driver IC		
Market segment by Application can be divided into		
Smart Phone		
Automotive		
High Performance Computing		
Industrial		
IoT		
Others		
The key market players for global Intelligent Power Ics market are listed below:		
Texas Instruments		
Infineon		
Qualcomm		
ON Semi		
NXP		
Maxim Integrated		
Dialog Semiconductor		



	STMicroelectronics	
	Toshiba	
	Analog Devices	
	Silergy	
	Power Integrations	
	ROHM	
	MediaTek Inc.	
	Microchip	
	Skyworks	
	Renesas	
	Cypress Semiconductor	
	On-Bright Electronics	
	Alpha and Omega Semiconductor	
Market segment by region, regional analysis covers		
	North America (United States, Canada and Mexico)	
	Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)	
	Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)	
	South America (Brazil, Argentina, Colombia, and Rest of South America)	
	Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)	



The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Intelligent Power Ics product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Intelligent Power Ics, with price, sales, revenue and global market share of Intelligent Power Ics from 2019 to 2022.

Chapter 3, the Intelligent Power Ics competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Intelligent Power Ics breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022.and Intelligent Power Ics market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Intelligent Power Ics.

Chapter 13, 14, and 15, to describe Intelligent Power Ics sales channel, distributors, customers, research findings and conclusion, appendix and data source.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Intelligent Power Ics Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Overview: Global Intelligent Power Ics Revenue by Type: 2017 Versus 2021 Versus 2028
  - 1.2.2 Power Management IC (PMIC)
  - 1.2.3 Driver IC
- 1.3 Market Analysis by Application
- 1.3.1 Overview: Global Intelligent Power Ics Revenue by Application: 2017 Versus 2021 Versus 2028
- 1.3.2 Smart Phone
- 1.3.3 Automotive
- 1.3.4 High Performance Computing
- 1.3.5 Industrial
- 1.3.6 IoT
- 1.3.7 Others
- 1.4 Global Intelligent Power Ics Market Size & Forecast
- 1.4.1 Global Intelligent Power Ics Sales in Value (2017 & 2021 & 2028)
- 1.4.2 Global Intelligent Power Ics Sales in Volume (2017-2028)
- 1.4.3 Global Intelligent Power Ics Price (2017-2028)
- 1.5 Global Intelligent Power Ics Production Capacity Analysis
  - 1.5.1 Global Intelligent Power Ics Total Production Capacity (2017-2028)
  - 1.5.2 Global Intelligent Power Ics Production Capacity by Geographic Region
- 1.6 Market Drivers, Restraints and Trends
  - 1.6.1 Intelligent Power Ics Market Drivers
  - 1.6.2 Intelligent Power Ics Market Restraints
  - 1.6.3 Intelligent Power Ics Trends Analysis

#### **2 MANUFACTURERS PROFILES**

- 2.1 Texas Instruments
  - 2.1.1 Texas Instruments Details
  - 2.1.2 Texas Instruments Major Business
  - 2.1.3 Texas Instruments Intelligent Power Ics Product and Services
- 2.1.4 Texas Instruments Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)



- 2.2 Infineon
  - 2.2.1 Infineon Details
  - 2.2.2 Infineon Major Business
  - 2.2.3 Infineon Intelligent Power Ics Product and Services
- 2.2.4 Infineon Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.3 Qualcomm
  - 2.3.1 Qualcomm Details
  - 2.3.2 Qualcomm Major Business
  - 2.3.3 Qualcomm Intelligent Power Ics Product and Services
- 2.3.4 Qualcomm Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.4 ON Semi
  - 2.4.1 ON Semi Details
  - 2.4.2 ON Semi Major Business
  - 2.4.3 ON Semi Intelligent Power Ics Product and Services
- 2.4.4 ON Semi Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.5 NXP
  - 2.5.1 NXP Details
  - 2.5.2 NXP Major Business
  - 2.5.3 NXP Intelligent Power Ics Product and Services
- 2.5.4 NXP Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.6 Maxim Integrated
  - 2.6.1 Maxim Integrated Details
  - 2.6.2 Maxim Integrated Major Business
  - 2.6.3 Maxim Integrated Intelligent Power Ics Product and Services
- 2.6.4 Maxim Integrated Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.7 Dialog Semiconductor
  - 2.7.1 Dialog Semiconductor Details
  - 2.7.2 Dialog Semiconductor Major Business
  - 2.7.3 Dialog Semiconductor Intelligent Power Ics Product and Services
- 2.7.4 Dialog Semiconductor Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.8 STMicroelectronics
  - 2.8.1 STMicroelectronics Details
  - 2.8.2 STMicroelectronics Major Business



- 2.8.3 STMicroelectronics Intelligent Power Ics Product and Services
- 2.8.4 STMicroelectronics Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.9 Toshiba
  - 2.9.1 Toshiba Details
  - 2.9.2 Toshiba Major Business
  - 2.9.3 Toshiba Intelligent Power Ics Product and Services
- 2.9.4 Toshiba Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.10 Analog Devices
  - 2.10.1 Analog Devices Details
  - 2.10.2 Analog Devices Major Business
  - 2.10.3 Analog Devices Intelligent Power Ics Product and Services
- 2.10.4 Analog Devices Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.11 Silergy
  - 2.11.1 Silergy Details
  - 2.11.2 Silergy Major Business
  - 2.11.3 Silergy Intelligent Power Ics Product and Services
- 2.11.4 Silergy Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.12 Power Integrations
  - 2.12.1 Power Integrations Details
  - 2.12.2 Power Integrations Major Business
  - 2.12.3 Power Integrations Intelligent Power Ics Product and Services
- 2.12.4 Power Integrations Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.13 ROHM
  - 2.13.1 ROHM Details
  - 2.13.2 ROHM Major Business
  - 2.13.3 ROHM Intelligent Power Ics Product and Services
- 2.13.4 ROHM Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.14 MediaTek Inc.
  - 2.14.1 MediaTek Inc. Details
  - 2.14.2 MediaTek Inc. Major Business
  - 2.14.3 MediaTek Inc. Intelligent Power Ics Product and Services
- 2.14.4 MediaTek Inc. Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)



- 2.15 Microchip
  - 2.15.1 Microchip Details
  - 2.15.2 Microchip Major Business
  - 2.15.3 Microchip Intelligent Power Ics Product and Services
- 2.15.4 Microchip Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.16 Skyworks
  - 2.16.1 Skyworks Details
  - 2.16.2 Skyworks Major Business
  - 2.16.3 Skyworks Intelligent Power Ics Product and Services
- 2.16.4 Skyworks Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.17 Renesas
  - 2.17.1 Renesas Details
  - 2.17.2 Renesas Major Business
  - 2.17.3 Renesas Intelligent Power Ics Product and Services
- 2.17.4 Renesas Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.18 Cypress Semiconductor
  - 2.18.1 Cypress Semiconductor Details
  - 2.18.2 Cypress Semiconductor Major Business
  - 2.18.3 Cypress Semiconductor Intelligent Power Ics Product and Services
- 2.18.4 Cypress Semiconductor Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.19 On-Bright Electronics
  - 2.19.1 On-Bright Electronics Details
  - 2.19.2 On-Bright Electronics Major Business
  - 2.19.3 On-Bright Electronics Intelligent Power Ics Product and Services
- 2.19.4 On-Bright Electronics Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.20 Alpha and Omega Semiconductor
  - 2.20.1 Alpha and Omega Semiconductor Details
  - 2.20.2 Alpha and Omega Semiconductor Major Business
  - 2.20.3 Alpha and Omega Semiconductor Intelligent Power Ics Product and Services
- 2.20.4 Alpha and Omega Semiconductor Intelligent Power Ics Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

#### 3 INTELLIGENT POWER ICS BREAKDOWN DATA BY MANUFACTURER



- 3.1 Global Intelligent Power Ics Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)
- 3.2 Global Intelligent Power Ics Revenue by Manufacturer (2019, 2020, 2021, and 2022)
- 3.3 Key Manufacturer Market Position in Intelligent Power Ics
- 3.4 Market Concentration Rate
  - 3.4.1 Top 3 Intelligent Power Ics Manufacturer Market Share in 2021
  - 3.4.2 Top 6 Intelligent Power Ics Manufacturer Market Share in 2021
- 3.5 Global Intelligent Power Ics Production Capacity by Company: 2021 VS 2022
- 3.6 Manufacturer by Geography: Head Office and Intelligent Power Ics Production Site
- 3.7 New Entrant and Capacity Expansion Plans
- 3.8 Mergers & Acquisitions

#### **4 MARKET ANALYSIS BY REGION**

- 4.1 Global Intelligent Power Ics Market Size by Region
  - 4.1.1 Global Intelligent Power Ics Sales in Volume by Region (2017-2028)
  - 4.1.2 Global Intelligent Power Ics Revenue by Region (2017-2028)
- 4.2 North America Intelligent Power Ics Revenue (2017-2028)
- 4.3 Europe Intelligent Power Ics Revenue (2017-2028)
- 4.4 Asia-Pacific Intelligent Power Ics Revenue (2017-2028)
- 4.5 South America Intelligent Power Ics Revenue (2017-2028)
- 4.6 Middle East and Africa Intelligent Power Ics Revenue (2017-2028)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Intelligent Power Ics Sales in Volume by Type (2017-2028)
- 5.2 Global Intelligent Power Ics Revenue by Type (2017-2028)
- 5.3 Global Intelligent Power Ics Price by Type (2017-2028)

# **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Intelligent Power Ics Sales in Volume by Application (2017-2028)
- 6.2 Global Intelligent Power Ics Revenue by Application (2017-2028)
- 6.3 Global Intelligent Power Ics Price by Application (2017-2028)

#### 7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION

7.1 North America Intelligent Power Ics Sales by Type (2017-2028)



- 7.2 North America Intelligent Power Ics Sales by Application (2017-2028)
- 7.3 North America Intelligent Power Ics Market Size by Country
  - 7.3.1 North America Intelligent Power Ics Sales in Volume by Country (2017-2028)
  - 7.3.2 North America Intelligent Power Ics Revenue by Country (2017-2028)
  - 7.3.3 United States Market Size and Forecast (2017-2028)
  - 7.3.4 Canada Market Size and Forecast (2017-2028)
  - 7.3.5 Mexico Market Size and Forecast (2017-2028)

## **8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION**

- 8.1 Europe Intelligent Power Ics Sales by Type (2017-2028)
- 8.2 Europe Intelligent Power Ics Sales by Application (2017-2028)
- 8.3 Europe Intelligent Power Ics Market Size by Country
- 8.3.1 Europe Intelligent Power Ics Sales in Volume by Country (2017-2028)
- 8.3.2 Europe Intelligent Power Ics Revenue by Country (2017-2028)
- 8.3.3 Germany Market Size and Forecast (2017-2028)
- 8.3.4 France Market Size and Forecast (2017-2028)
- 8.3.5 United Kingdom Market Size and Forecast (2017-2028)
- 8.3.6 Russia Market Size and Forecast (2017-2028)
- 8.3.7 Italy Market Size and Forecast (2017-2028)

#### 9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION

- 9.1 Asia-Pacific Intelligent Power Ics Sales by Type (2017-2028)
- 9.2 Asia-Pacific Intelligent Power Ics Sales by Application (2017-2028)
- 9.3 Asia-Pacific Intelligent Power Ics Market Size by Region
  - 9.3.1 Asia-Pacific Intelligent Power Ics Sales in Volume by Region (2017-2028)
  - 9.3.2 Asia-Pacific Intelligent Power Ics Revenue by Region (2017-2028)
  - 9.3.3 China Market Size and Forecast (2017-2028)
  - 9.3.4 Japan Market Size and Forecast (2017-2028)
  - 9.3.5 Korea Market Size and Forecast (2017-2028)
  - 9.3.6 India Market Size and Forecast (2017-2028)
  - 9.3.7 Southeast Asia Market Size and Forecast (2017-2028)
  - 9.3.8 Australia Market Size and Forecast (2017-2028)

#### 10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION

- 10.1 South America Intelligent Power Ics Sales by Type (2017-2028)
- 10.2 South America Intelligent Power Ics Sales by Application (2017-2028)



- 10.3 South America Intelligent Power Ics Market Size by Country
  - 10.3.1 South America Intelligent Power Ics Sales in Volume by Country (2017-2028)
  - 10.3.2 South America Intelligent Power Ics Revenue by Country (2017-2028)
  - 10.3.3 Brazil Market Size and Forecast (2017-2028)
  - 10.3.4 Argentina Market Size and Forecast (2017-2028)

# 11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION

- 11.1 Middle East & Africa Intelligent Power Ics Sales by Type (2017-2028)
- 11.2 Middle East & Africa Intelligent Power Ics Sales by Application (2017-2028)
- 11.3 Middle East & Africa Intelligent Power Ics Market Size by Country
- 11.3.1 Middle East & Africa Intelligent Power Ics Sales in Volume by Country (2017-2028)
  - 11.3.2 Middle East & Africa Intelligent Power Ics Revenue by Country (2017-2028)
  - 11.3.3 Turkey Market Size and Forecast (2017-2028)
  - 11.3.4 Egypt Market Size and Forecast (2017-2028)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)
  - 11.3.6 South Africa Market Size and Forecast (2017-2028)

### 12 RAW MATERIAL AND INDUSTRY CHAIN

- 12.1 Raw Material of Intelligent Power Ics and Key Manufacturers
- 12.2 Manufacturing Costs Percentage of Intelligent Power Ics
- 12.3 Intelligent Power Ics Production Process
- 12.4 Intelligent Power Ics Industrial Chain

# 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
- 13.2 Intelligent Power Ics Typical Distributors
- 13.3 Intelligent Power Ics Typical Customers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### **15 APPENDIX**

#### 15.1 Methodology



- 15.2 Research Process and Data Source
- 15.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Intelligent Power Ics Revenue by Type, (USD Million), 2017 & 2021 & 2028
- Table 2. Global Intelligent Power Ics Revenue by Application, (USD Million), 2017 & 2021 & 2028
- Table 3. Texas Instruments Basic Information, Manufacturing Base and Competitors
- Table 4. Texas Instruments Major Business
- Table 5. Texas Instruments Intelligent Power Ics Product and Services
- Table 6. Texas Instruments Intelligent Power Ics Sales (K Units), Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 7. Infineon Basic Information, Manufacturing Base and Competitors
- Table 8. Infineon Major Business
- Table 9. Infineon Intelligent Power Ics Product and Services
- Table 10. Infineon Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 11. Qualcomm Basic Information, Manufacturing Base and Competitors
- Table 12. Qualcomm Major Business
- Table 13. Qualcomm Intelligent Power Ics Product and Services
- Table 14. Qualcomm Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 15. ON Semi Basic Information, Manufacturing Base and Competitors
- Table 16. ON Semi Major Business
- Table 17. ON Semi Intelligent Power Ics Product and Services
- Table 18. ON Semi Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 19. NXP Basic Information, Manufacturing Base and Competitors
- Table 20. NXP Major Business
- Table 21. NXP Intelligent Power Ics Product and Services
- Table 22. NXP Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue (USD
- Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 23. Maxim Integrated Basic Information, Manufacturing Base and Competitors
- Table 24. Maxim Integrated Major Business
- Table 25. Maxim Integrated Intelligent Power Ics Product and Services
- Table 26. Maxim Integrated Intelligent Power Ics Sales (K Units), Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 27. Dialog Semiconductor Basic Information, Manufacturing Base and



#### Competitors

- Table 28. Dialog Semiconductor Major Business
- Table 29. Dialog Semiconductor Intelligent Power Ics Product and Services
- Table 30. Dialog Semiconductor Intelligent Power Ics Sales (K Units), Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 31. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 32. STMicroelectronics Major Business
- Table 33. STMicroelectronics Intelligent Power Ics Product and Services
- Table 34. STMicroelectronics Intelligent Power Ics Sales (K Units), Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 35. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 36. Toshiba Major Business
- Table 37. Toshiba Intelligent Power Ics Product and Services
- Table 38. Toshiba Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 39. Analog Devices Basic Information, Manufacturing Base and Competitors
- Table 40. Analog Devices Major Business
- Table 41. Analog Devices Intelligent Power Ics Product and Services
- Table 42. Analog Devices Intelligent Power Ics Sales (K Units), Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 43. Silergy Basic Information, Manufacturing Base and Competitors
- Table 44. Silergy Major Business
- Table 45. Silergy Intelligent Power Ics Product and Services
- Table 46. Silergy Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue (USD
- Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 47. Power Integrations Basic Information, Manufacturing Base and Competitors
- Table 48. Power Integrations Major Business
- Table 49. Power Integrations Intelligent Power Ics Product and Services
- Table 50. Power Integrations Intelligent Power Ics Sales (K Units), Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 51. ROHM Basic Information, Manufacturing Base and Competitors
- Table 52. ROHM Major Business
- Table 53. ROHM Intelligent Power Ics Product and Services
- Table 54. ROHM Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue (USD
- Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 55. MediaTek Inc. Basic Information, Manufacturing Base and Competitors
- Table 56. MediaTek Inc. Major Business
- Table 57. MediaTek Inc. Intelligent Power Ics Product and Services
- Table 58. MediaTek Inc. Intelligent Power Ics Sales (K Units), Price (US\$/Unit),



- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 59. Microchip Basic Information, Manufacturing Base and Competitors
- Table 60. Microchip Major Business
- Table 61. Microchip Intelligent Power Ics Product and Services
- Table 62. Microchip Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 63. Skyworks Basic Information, Manufacturing Base and Competitors
- Table 64. Skyworks Major Business
- Table 65. Skyworks Intelligent Power Ics Product and Services
- Table 66. Skyworks Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 67. Renesas Basic Information, Manufacturing Base and Competitors
- Table 68. Renesas Major Business
- Table 69. Renesas Intelligent Power Ics Product and Services
- Table 70. Renesas Intelligent Power Ics Sales (K Units), Price (US\$/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 71. Cypress Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 72. Cypress Semiconductor Major Business
- Table 73. Cypress Semiconductor Intelligent Power Ics Product and Services
- Table 74. Cypress Semiconductor Intelligent Power Ics Sales (K Units), Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 75. On-Bright Electronics Basic Information, Manufacturing Base and Competitors
- Table 76. On-Bright Electronics Major Business
- Table 77. On-Bright Electronics Intelligent Power Ics Product and Services
- Table 78. On-Bright Electronics Intelligent Power Ics Sales (K Units), Price (US\$/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 79. Alpha and Omega Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 80. Alpha and Omega Semiconductor Major Business
- Table 81. Alpha and Omega Semiconductor Intelligent Power Ics Product and Services
- Table 82. Alpha and Omega Semiconductor Intelligent Power Ics Sales (K Units), Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- Table 83. Global Intelligent Power Ics Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K Units)
- Table 84. Global Intelligent Power Ics Revenue by Manufacturer (2019, 2020, 2021, and 2022) & (USD Million)



- Table 85. Market Position of Manufacturers in Intelligent Power Ics, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021
- Table 86. Global Intelligent Power Ics Production Capacity by Company, (K Units): 2020 VS 2021
- Table 87. Head Office and Intelligent Power Ics Production Site of Key Manufacturer
- Table 88. Intelligent Power Ics New Entrant and Capacity Expansion Plans
- Table 89. Intelligent Power Ics Mergers & Acquisitions in the Past Five Years
- Table 90. Global Intelligent Power Ics Sales by Region (2017-2022) & (K Units)
- Table 91. Global Intelligent Power Ics Sales by Region (2023-2028) & (K Units)
- Table 92. Global Intelligent Power Ics Revenue by Region (2017-2022) & (USD Million)
- Table 93. Global Intelligent Power Ics Revenue by Region (2023-2028) & (USD Million)
- Table 94. Global Intelligent Power Ics Sales by Type (2017-2022) & (K Units)
- Table 95. Global Intelligent Power Ics Sales by Type (2023-2028) & (K Units)
- Table 96. Global Intelligent Power Ics Revenue by Type (2017-2022) & (USD Million)
- Table 97. Global Intelligent Power Ics Revenue by Type (2023-2028) & (USD Million)
- Table 98. Global Intelligent Power Ics Price by Type (2017-2022) & (US\$/Unit)
- Table 99. Global Intelligent Power Ics Price by Type (2023-2028) & (US\$/Unit)
- Table 100. Global Intelligent Power Ics Sales by Application (2017-2022) & (K Units)
- Table 101. Global Intelligent Power Ics Sales by Application (2023-2028) & (K Units)
- Table 102. Global Intelligent Power Ics Revenue by Application (2017-2022) & (USD Million)
- Table 103. Global Intelligent Power Ics Revenue by Application (2023-2028) & (USD Million)
- Table 104. Global Intelligent Power Ics Price by Application (2017-2022) & (US\$/Unit)
- Table 105. Global Intelligent Power Ics Price by Application (2023-2028) & (US\$/Unit)
- Table 106. North America Intelligent Power Ics Sales by Country (2017-2022) & (K Units)
- Table 107. North America Intelligent Power Ics Sales by Country (2023-2028) & (K Units)
- Table 108. North America Intelligent Power Ics Revenue by Country (2017-2022) & (USD Million)
- Table 109. North America Intelligent Power Ics Revenue by Country (2023-2028) & (USD Million)
- Table 110. North America Intelligent Power Ics Sales by Type (2017-2022) & (K Units)
- Table 111. North America Intelligent Power Ics Sales by Type (2023-2028) & (K Units)
- Table 112. North America Intelligent Power Ics Sales by Application (2017-2022) & (K Units)
- Table 113. North America Intelligent Power Ics Sales by Application (2023-2028) & (K Units)



- Table 114. Europe Intelligent Power Ics Sales by Country (2017-2022) & (K Units)
- Table 115. Europe Intelligent Power Ics Sales by Country (2023-2028) & (K Units)
- Table 116. Europe Intelligent Power Ics Revenue by Country (2017-2022) & (USD Million)
- Table 117. Europe Intelligent Power Ics Revenue by Country (2023-2028) & (USD Million)
- Table 118. Europe Intelligent Power Ics Sales by Type (2017-2022) & (K Units)
- Table 119. Europe Intelligent Power Ics Sales by Type (2023-2028) & (K Units)
- Table 120. Europe Intelligent Power Ics Sales by Application (2017-2022) & (K Units)
- Table 121. Europe Intelligent Power Ics Sales by Application (2023-2028) & (K Units)
- Table 122. Asia-Pacific Intelligent Power Ics Sales by Region (2017-2022) & (K Units)
- Table 123. Asia-Pacific Intelligent Power Ics Sales by Region (2023-2028) & (K Units)
- Table 124. Asia-Pacific Intelligent Power Ics Revenue by Region (2017-2022) & (USD Million)
- Table 125. Asia-Pacific Intelligent Power Ics Revenue by Region (2023-2028) & (USD Million)
- Table 126. Asia-Pacific Intelligent Power Ics Sales by Type (2017-2022) & (K Units)
- Table 127. Asia-Pacific Intelligent Power Ics Sales by Type (2023-2028) & (K Units)
- Table 128. Asia-Pacific Intelligent Power Ics Sales by Application (2017-2022) & (K Units)
- Table 129. Asia-Pacific Intelligent Power Ics Sales by Application (2023-2028) & (K Units)
- Table 130. South America Intelligent Power Ics Sales by Country (2017-2022) & (K Units)
- Table 131. South America Intelligent Power Ics Sales by Country (2023-2028) & (K Units)
- Table 132. South America Intelligent Power Ics Revenue by Country (2017-2022) & (USD Million)
- Table 133. South America Intelligent Power Ics Revenue by Country (2023-2028) & (USD Million)
- Table 134. South America Intelligent Power Ics Sales by Type (2017-2022) & (K Units)
- Table 135. South America Intelligent Power Ics Sales by Type (2023-2028) & (K Units)
- Table 136. South America Intelligent Power Ics Sales by Application (2017-2022) & (K Units)
- Table 137. South America Intelligent Power Ics Sales by Application (2023-2028) & (K Units)
- Table 138. Middle East & Africa Intelligent Power Ics Sales by Region (2017-2022) & (K Units)
- Table 139. Middle East & Africa Intelligent Power Ics Sales by Region (2023-2028) & (K



Units)

Table 140. Middle East & Africa Intelligent Power Ics Revenue by Region (2017-2022) & (USD Million)

Table 141. Middle East & Africa Intelligent Power Ics Revenue by Region (2023-2028) & (USD Million)

Table 142. Middle East & Africa Intelligent Power Ics Sales by Type (2017-2022) & (K Units)

Table 143. Middle East & Africa Intelligent Power Ics Sales by Type (2023-2028) & (K Units)

Table 144. Middle East & Africa Intelligent Power Ics Sales by Application (2017-2022) & (K Units)

Table 145. Middle East & Africa Intelligent Power Ics Sales by Application (2023-2028) & (K Units)

Table 146. Intelligent Power Ics Raw Material

Table 147. Key Manufacturers of Intelligent Power Ics Raw Materials

Table 148. Direct Channel Pros & Cons

Table 149. Indirect Channel Pros & Cons

Table 150. Intelligent Power Ics Typical Distributors

Table 151. Intelligent Power Ics Typical Customers



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Intelligent Power Ics Picture
- Figure 2. Global Intelligent Power Ics Revenue Market Share by Type in 2021
- Figure 3. Power Management IC (PMIC)
- Figure 4. Driver IC
- Figure 5. Global Intelligent Power Ics Revenue Market Share by Application in 2021
- Figure 6. Smart Phone
- Figure 7. Automotive
- Figure 8. High Performance Computing
- Figure 9. Industrial
- Figure 10. IoT
- Figure 11. Others
- Figure 12. Global Intelligent Power Ics Revenue, (USD Million) & (K Units): 2017 & 2021 & 2028
- Figure 13. Global Intelligent Power Ics Revenue and Forecast (2017-2028) & (USD Million)
- Figure 14. Global Intelligent Power Ics Sales (2017-2028) & (K Units)
- Figure 15. Global Intelligent Power Ics Price (2017-2028) & (US\$/Unit)
- Figure 16. Global Intelligent Power Ics Production Capacity (2017-2028) & (K Units)
- Figure 17. Global Intelligent Power Ics Production Capacity by Geographic Region:
- 2022 VS 2028
- Figure 18. Intelligent Power Ics Market Drivers
- Figure 19. Intelligent Power Ics Market Restraints
- Figure 20. Intelligent Power Ics Market Trends
- Figure 21. Global Intelligent Power Ics Sales Market Share by Manufacturer in 2021
- Figure 22. Global Intelligent Power Ics Revenue Market Share by Manufacturer in 2021
- Figure 23. Intelligent Power Ics Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021
- Figure 24. Top 3 Intelligent Power Ics Manufacturer (Revenue) Market Share in 2021
- Figure 25. Top 6 Intelligent Power Ics Manufacturer (Revenue) Market Share in 2021
- Figure 26. Global Intelligent Power Ics Sales Market Share by Region (2017-2028)
- Figure 27. Global Intelligent Power Ics Revenue Market Share by Region (2017-2028)
- Figure 28. North America Intelligent Power Ics Revenue (2017-2028) & (USD Million)
- Figure 29. Europe Intelligent Power Ics Revenue (2017-2028) & (USD Million)
- Figure 30. Asia-Pacific Intelligent Power Ics Revenue (2017-2028) & (USD Million)
- Figure 31. South America Intelligent Power Ics Revenue (2017-2028) & (USD Million)



- Figure 32. Middle East & Africa Intelligent Power Ics Revenue (2017-2028) & (USD Million)
- Figure 33. Global Intelligent Power Ics Sales Market Share by Type (2017-2028)
- Figure 34. Global Intelligent Power Ics Revenue Market Share by Type (2017-2028)
- Figure 35. Global Intelligent Power Ics Price by Type (2017-2028) & (US\$/Unit)
- Figure 36. Global Intelligent Power Ics Sales Market Share by Application (2017-2028)
- Figure 37. Global Intelligent Power Ics Revenue Market Share by Application (2017-2028)
- Figure 38. Global Intelligent Power Ics Price by Application (2017-2028) & (US\$/Unit)
- Figure 39. North America Intelligent Power Ics Sales Market Share by Type (2017-2028)
- Figure 40. North America Intelligent Power Ics Sales Market Share by Application (2017-2028)
- Figure 41. North America Intelligent Power Ics Sales Market Share by Country (2017-2028)
- Figure 42. North America Intelligent Power Ics Revenue Market Share by Country (2017-2028)
- Figure 43. United States Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 44. Canada Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 45. Mexico Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 46. Europe Intelligent Power Ics Sales Market Share by Type (2017-2028)
- Figure 47. Europe Intelligent Power Ics Sales Market Share by Application (2017-2028)
- Figure 48. Europe Intelligent Power Ics Sales Market Share by Country (2017-2028)
- Figure 49. Europe Intelligent Power Ics Revenue Market Share by Country (2017-2028)
- Figure 50. Germany Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 51. France Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 52. United Kingdom Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 53. Russia Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 54. Italy Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)
- Figure 55. Asia-Pacific Intelligent Power Ics Sales Market Share by Region (2017-2028)
- Figure 56. Asia-Pacific Intelligent Power Ics Sales Market Share by Application



(2017-2028)

Figure 57. Asia-Pacific Intelligent Power Ics Sales Market Share by Region (2017-2028)

Figure 58. Asia-Pacific Intelligent Power Ics Revenue Market Share by Region (2017-2028)

Figure 59. China Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 60. Japan Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. Korea Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. India Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 63. Southeast Asia Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 64. Australia Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 65. South America Intelligent Power Ics Sales Market Share by Type (2017-2028)

Figure 66. South America Intelligent Power Ics Sales Market Share by Application (2017-2028)

Figure 67. South America Intelligent Power Ics Sales Market Share by Country (2017-2028)

Figure 68. South America Intelligent Power Ics Revenue Market Share by Country (2017-2028)

Figure 69. Brazil Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 70. Argentina Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 71. Middle East & Africa Intelligent Power Ics Sales Market Share by Type (2017-2028)

Figure 72. Middle East & Africa Intelligent Power Ics Sales Market Share by Application (2017-2028)

Figure 73. Middle East & Africa Intelligent Power Ics Sales Market Share by Region (2017-2028)

Figure 74. Middle East & Africa Intelligent Power Ics Revenue Market Share by Region (2017-2028)

Figure 75. Turkey Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 76. Egypt Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD



# Million)

Figure 77. Saudi Arabia Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 78. South Africa Intelligent Power Ics Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 79. Manufacturing Cost Structure Analysis of Intelligent Power Ics in 2021

Figure 80. Manufacturing Process Analysis of Intelligent Power Ics

Figure 81. Intelligent Power Ics Industrial Chain

Figure 82. Sales Channel: Direct Channel vs Indirect Channel

Figure 83. Methodology

Figure 84. Research Process and Data Source



#### I would like to order

Product name: Global Intelligent Power Ics Market 2022 by Manufacturers, Regions, Type and

Application, Forecast to 2028

Product link: <a href="https://marketpublishers.com/r/G8C89FB2D206EN.html">https://marketpublishers.com/r/G8C89FB2D206EN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G8C89FB2D206EN.html">https://marketpublishers.com/r/G8C89FB2D206EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

