

Power ICs Industry Research Report 2023

<https://marketpublishers.com/r/P01074114AA3EN.html>

Date: August 2023

Pages: 115

Price: US\$ 2,950.00 (Single User License)

ID: P01074114AA3EN

Abstracts

This report aims to provide a comprehensive presentation of the global market for Power ICs, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Power ICs.

The Power ICs market size, estimations, and forecasts are provided in terms of and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Power ICs market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Power ICs companies, new entrants, and industry chain related companies in this market with information on the revenues for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by

these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue by companies for the period 2017-2022. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

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

Product Type Insights

Global markets are presented by Power ICs type, along with growth forecasts through 2029. Estimates on revenue are based on the price in the supply chain at which the Power ICs are procured by the companies.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Power ICs segment by Type

Power Management IC (PMIC)

Driver IC

Application Insights

This report has provided the market size (revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Power ICs market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Power ICs market.

Power ICs Segment by Application

Smart Phone

Automotive

High Performance Computing

Industrial

IoT

Others

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast revenue for 2029.

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Power ICs market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Power ICs market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Power ICs and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more

insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Power ICs industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Power ICs.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced

by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Power ICs companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Power ICs by Type
 - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029)
 - 2.2.2 Power Management IC (PMIC)
 - 2.2.3 Driver IC
- 2.3 Power ICs by Application
 - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029)
 - 2.3.2 Smart Phone
 - 2.3.3 Automotive
 - 2.3.4 High Performance Computing
 - 2.3.5 Industrial
 - 2.3.6 IoT
 - 2.3.7 Others
- 2.4 Assumptions and Limitations

3 POWER ICs BREAKDOWN DATA BY TYPE

- 3.1 Global Power ICs Historic Market Size by Type (2018-2023)
- 3.2 Global Power ICs Forecasted Market Size by Type (2023-2028)

4 POWER ICs BREAKDOWN DATA BY APPLICATION

- 4.1 Global Power ICs Historic Market Size by Application (2018-2023)
- 4.2 Global Power ICs Forecasted Market Size by Application (2018-2023)

5 GLOBAL GROWTH TRENDS

- 5.1 Global Power ICs Market Perspective (2018-2029)
- 5.2 Global Power ICs Growth Trends by Region
 - 5.2.1 Global Power ICs Market Size by Region: 2018 VS 2022 VS 2029
 - 5.2.2 Power ICs Historic Market Size by Region (2018-2023)
 - 5.2.3 Power ICs Forecasted Market Size by Region (2024-2029)
- 5.3 Power ICs Market Dynamics
 - 5.3.1 Power ICs Industry Trends
 - 5.3.2 Power ICs Market Drivers
 - 5.3.3 Power ICs Market Challenges
 - 5.3.4 Power ICs Market Restraints

6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS

- 6.1 Global Top Power ICs Players by Revenue
 - 6.1.1 Global Top Power ICs Players by Revenue (2018-2023)
 - 6.1.2 Global Power ICs Revenue Market Share by Players (2018-2023)
- 6.2 Global Power ICs Industry Players Ranking, 2021 VS 2022 VS 2023
- 6.3 Global Key Players of Power ICs Head office and Area Served
- 6.4 Global Power ICs Players, Product Type & Application
- 6.5 Global Power ICs Players, Date of Enter into This Industry
- 6.6 Global Power ICs Market CR5 and HHI
- 6.7 Global Players Mergers & Acquisition

7 NORTH AMERICA

- 7.1 North America Power ICs Market Size (2018-2029)
- 7.2 North America Power ICs Market Growth Rate by Country: 2018 VS 2022 VS 2029
- 7.3 North America Power ICs Market Size by Country (2018-2023)
- 7.4 North America Power ICs Market Size by Country (2024-2029)
- 7.5 United States
- 7.6 Canada

8 EUROPE

- 8.1 Europe Power ICs Market Size (2018-2029)
- 8.2 Europe Power ICs Market Growth Rate by Country: 2018 VS 2022 VS 2029
- 8.3 Europe Power ICs Market Size by Country (2018-2023)

8.4 Europe Power ICs Market Size by Country (2024-2029)

7.4 Germany

7.5 France

7.6 U.K.

7.7 Italy

7.8 Russia

7.9 Nordic Countries

9 ASIA-PACIFIC

9.1 Asia-Pacific Power ICs Market Size (2018-2029)

9.2 Asia-Pacific Power ICs Market Growth Rate by Country: 2018 VS 2022 VS 2029

9.3 Asia-Pacific Power ICs Market Size by Country (2018-2023)

9.4 Asia-Pacific Power ICs Market Size by Country (2024-2029)

8.4 China

8.5 Japan

8.6 South Korea

8.7 Southeast Asia

8.8 India

8.9 Australia

10 LATIN AMERICA

10.1 Latin America Power ICs Market Size (2018-2029)

10.2 Latin America Power ICs Market Growth Rate by Country: 2018 VS 2022 VS 2029

10.3 Latin America Power ICs Market Size by Country (2018-2023)

10.4 Latin America Power ICs Market Size by Country (2024-2029)

9.4 Mexico

9.5 Brazil

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Power ICs Market Size (2018-2029)

11.2 Middle East & Africa Power ICs Market Growth Rate by Country: 2018 VS 2022 VS 2029

11.3 Middle East & Africa Power ICs Market Size by Country (2018-2023)

11.4 Middle East & Africa Power ICs Market Size by Country (2024-2029)

10.4 Turkey

10.5 Saudi Arabia

10.6 UAE

12 PLAYERS PROFILED

11.1 Texas Instruments

- 11.1.1 Texas Instruments Company Detail
- 11.1.2 Texas Instruments Business Overview
- 11.1.3 Texas Instruments Power ICs Introduction
- 11.1.4 Texas Instruments Revenue in Power ICs Business (2017-2022)
- 11.1.5 Texas Instruments Recent Development

11.2 Infineon

- 11.2.1 Infineon Company Detail
- 11.2.2 Infineon Business Overview
- 11.2.3 Infineon Power ICs Introduction
- 11.2.4 Infineon Revenue in Power ICs Business (2017-2022)
- 11.2.5 Infineon Recent Development

11.3 Qualcomm

- 11.3.1 Qualcomm Company Detail
- 11.3.2 Qualcomm Business Overview
- 11.3.3 Qualcomm Power ICs Introduction
- 11.3.4 Qualcomm Revenue in Power ICs Business (2017-2022)
- 11.3.5 Qualcomm Recent Development

11.4 ON Semi

- 11.4.1 ON Semi Company Detail
- 11.4.2 ON Semi Business Overview
- 11.4.3 ON Semi Power ICs Introduction
- 11.4.4 ON Semi Revenue in Power ICs Business (2017-2022)
- 11.4.5 ON Semi Recent Development

11.5 NXP

- 11.5.1 NXP Company Detail
- 11.5.2 NXP Business Overview
- 11.5.3 NXP Power ICs Introduction
- 11.5.4 NXP Revenue in Power ICs Business (2017-2022)
- 11.5.5 NXP Recent Development

11.6 Maxim Integrated

- 11.6.1 Maxim Integrated Company Detail
- 11.6.2 Maxim Integrated Business Overview
- 11.6.3 Maxim Integrated Power ICs Introduction
- 11.6.4 Maxim Integrated Revenue in Power ICs Business (2017-2022)

- 11.6.5 Maxim Integrated Recent Development
- 11.7 Dialog Semiconductor
 - 11.7.1 Dialog Semiconductor Company Detail
 - 11.7.2 Dialog Semiconductor Business Overview
 - 11.7.3 Dialog Semiconductor Power ICs Introduction
 - 11.7.4 Dialog Semiconductor Revenue in Power ICs Business (2017-2022)
 - 11.7.5 Dialog Semiconductor Recent Development
- 11.8 STMicroelectronics
 - 11.8.1 STMicroelectronics Company Detail
 - 11.8.2 STMicroelectronics Business Overview
 - 11.8.3 STMicroelectronics Power ICs Introduction
 - 11.8.4 STMicroelectronics Revenue in Power ICs Business (2017-2022)
 - 11.8.5 STMicroelectronics Recent Development
- 11.9 Toshiba
 - 11.9.1 Toshiba Company Detail
 - 11.9.2 Toshiba Business Overview
 - 11.9.3 Toshiba Power ICs Introduction
 - 11.9.4 Toshiba Revenue in Power ICs Business (2017-2022)
 - 11.9.5 Toshiba Recent Development
- 11.10 Analog Devices
 - 11.10.1 Analog Devices Company Detail
 - 11.10.2 Analog Devices Business Overview
 - 11.10.3 Analog Devices Power ICs Introduction
 - 11.10.4 Analog Devices Revenue in Power ICs Business (2017-2022)
 - 11.10.5 Analog Devices Recent Development
- 11.11 Silergy
 - 11.11.1 Silergy Company Detail
 - 11.11.2 Silergy Business Overview
 - 11.11.3 Silergy Power ICs Introduction
 - 11.11.4 Silergy Revenue in Power ICs Business (2017-2022)
 - 11.11.5 Silergy Recent Development
- 11.12 Power Integrations
 - 11.12.1 Power Integrations Company Detail
 - 11.12.2 Power Integrations Business Overview
 - 11.12.3 Power Integrations Power ICs Introduction
 - 11.12.4 Power Integrations Revenue in Power ICs Business (2017-2022)
 - 11.12.5 Power Integrations Recent Development
- 11.13 ROHM
 - 11.13.1 ROHM Company Detail

- 11.13.2 ROHM Business Overview
- 11.13.3 ROHM Power ICs Introduction
- 11.13.4 ROHM Revenue in Power ICs Business (2017-2022)
- 11.13.5 ROHM Recent Development
- 11.14 MediaTek Inc.
 - 11.14.1 MediaTek Inc. Company Detail
 - 11.14.2 MediaTek Inc. Business Overview
 - 11.14.3 MediaTek Inc. Power ICs Introduction
 - 11.14.4 MediaTek Inc. Revenue in Power ICs Business (2017-2022)
 - 11.14.5 MediaTek Inc. Recent Development
- 11.15 Microchip
 - 11.15.1 Microchip Company Detail
 - 11.15.2 Microchip Business Overview
 - 11.15.3 Microchip Power ICs Introduction
 - 11.15.4 Microchip Revenue in Power ICs Business (2017-2022)
 - 11.15.5 Microchip Recent Development
- 11.16 Skyworks
 - 11.16.1 Skyworks Company Detail
 - 11.16.2 Skyworks Business Overview
 - 11.16.3 Skyworks Power ICs Introduction
 - 11.16.4 Skyworks Revenue in Power ICs Business (2017-2022)
 - 11.16.5 Skyworks Recent Development
- 11.17 Renesas
 - 11.17.1 Renesas Company Detail
 - 11.17.2 Renesas Business Overview
 - 11.17.3 Renesas Power ICs Introduction
 - 11.17.4 Renesas Revenue in Power ICs Business (2017-2022)
 - 11.17.5 Renesas Recent Development
- 11.18 Cypress Semiconductor
 - 11.18.1 Cypress Semiconductor Company Detail
 - 11.18.2 Cypress Semiconductor Business Overview
 - 11.18.3 Cypress Semiconductor Power ICs Introduction
 - 11.18.4 Cypress Semiconductor Revenue in Power ICs Business (2017-2022)
 - 11.18.5 Cypress Semiconductor Recent Development
- 11.19 On-Bright Electronics
 - 11.19.1 On-Bright Electronics Company Detail
 - 11.19.2 On-Bright Electronics Business Overview
 - 11.19.3 On-Bright Electronics Power ICs Introduction
 - 11.19.4 On-Bright Electronics Revenue in Power ICs Business (2017-2022)

11.19.5 On-Bright Electronics Recent Development

11.20 Alpha and Omega Semiconductor

11.20.1 Alpha and Omega Semiconductor Company Detail

11.20.2 Alpha and Omega Semiconductor Business Overview

11.20.3 Alpha and Omega Semiconductor Power ICs Introduction

11.20.4 Alpha and Omega Semiconductor Revenue in Power ICs Business
(2017-2022)

11.20.5 Alpha and Omega Semiconductor Recent Development

13 REPORT CONCLUSION

14 DISCLAIMER

I would like to order

Product name: Power ICs Industry Research Report 2023

Product link: <https://marketpublishers.com/r/P01074114AA3EN.html>

Price: US\$ 2,950.00 (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 <https://marketpublishers.com/r/P01074114AA3EN.html>

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**

Customer signature _____

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

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