

# Global 5G Mobile Phone Chip Market Growth 2025-2031

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## Abstracts

The global 5G Mobile Phone Chip market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

According to our Semiconductor Research Center, in 2022, the global semiconductor equipment was valued at US\$ 109 billion. China mainland, China Taiwan and South Korea have a combined market share over 70%. North America, Europe and Japan, have a combined market share of 23%. The key drivers are high performance computing, AI, cloud computing, Servers, 5G and EV (electric vehicle), etc.

LP Information, Inc. (LPI) ' newest research report, the "5G Mobile Phone Chip Industry Forecast" looks at past sales and reviews total world 5G Mobile Phone Chip sales in 2024, providing a comprehensive analysis by region and market sector of projected 5G Mobile Phone Chip sales for 2025 through 2031. With 5G Mobile Phone Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 5G Mobile Phone Chip industry.

This Insight Report provides a comprehensive analysis of the global 5G Mobile Phone Chip 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 5G Mobile Phone Chip portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an

accelerating global 5G Mobile Phone Chip market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 5G Mobile Phone Chip 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 5G Mobile Phone Chip.

This report presents a comprehensive overview, market shares, and growth opportunities of 5G Mobile Phone Chip market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

CPU

Baseband Chip

RF Chip

Power Management Chip

### **Segmentation by Application:**

Smartphones

3-proof Phone

### **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

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

## GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Qualcomm

Intel Corporation

Marvell

Samsung

MediaTek

Telefonaktiebolaget LM Ericsson

NVIDIA Corporation

Broadcom Corporation

Texas Instruments

HiSilicon Technologies

Spreadtrum Communications

Fuzhou Rockchips Electronics

ADI

AGERE

Skyworks

**Key Questions Addressed in this Report**

What is the 10-year outlook for the global 5G Mobile Phone Chip market?

What factors are driving 5G Mobile Phone Chip market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 5G Mobile Phone Chip market opportunities vary by end market size?

How does 5G Mobile Phone Chip break out by Type, by Application?

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