

Global mPOS Chip Market Research Report 2024(Status and Outlook)

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Abstracts

Report Overview

mPOS (mobile point of sale) chips are integral components in the growing digital payment ecosystem, enabling businesses to accept card payments through mobile devices. These chips are designed to securely process transactions, offering convenience and flexibility to merchants and customers alike. The mPOS chip market is currently valued at approximately \$400 million in 2023, with a projected compound annual growth rate (CAGR) of 12.75% from 2024 to 2032.

Several key factors are driving the growth of the mPOS chip market. Firstly, the increasing adoption of digital payment methods globally is fueling demand for secure and efficient payment solutions. With the rise of e-commerce and the shift towards contactless payments, businesses are seeking versatile mPOS solutions to cater to evolving consumer preferences. Additionally, the proliferation of smartphones and tablets has made mPOS systems more accessible to small and medium-sized enterprises, further driving market expansion.

One prominent trend in the mPOS chip market is the integration of advanced technologies such as NFC (Near Field Communication) and EMV (Europay, Mastercard, and Visa) to enhance security and transaction speed. These technologies enable seamless and secure transactions, reducing the risk of fraud and enhancing the overall payment experience. Furthermore, the trend towards omnichannel retailing is driving the demand for mPOS solutions that can integrate with multiple sales channels, providing a unified shopping experience for customers.

Regional market distribution plays a crucial role in the mPOS chip market, with leading

markets including North America, Europe, and Asia Pacific. North America dominates the market due to the high adoption of digital payment methods and the presence of key players in the region. Europe follows closely, driven by stringent regulations promoting secure payment technologies. In Asia Pacific, the market is experiencing rapid growth due to increasing smartphone penetration and the expansion of e-commerce platforms.

Despite the positive outlook, the mPOS chip market faces challenges such as cybersecurity threats and regulatory compliance issues. As digital payment systems become more prevalent, ensuring the security of transactions and customer data remains a top priority for businesses and regulators. Additionally, complying with evolving regulations and standards in different regions poses a challenge for mPOS chip manufacturers and service providers.

In conclusion, the mPOS chip market is poised for significant growth driven by the increasing adoption of digital payments, technological advancements, and changing consumer behavior. To capitalize on this growth, companies in the mPOS ecosystem should focus on innovation, security, and compliance to meet the evolving needs of businesses and consumers in a rapidly digitizing world.

This report provides a deep insight into the global mPOS Chip market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global mPOS Chip Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the mPOS Chip market in any manner.

Global mPOS Chip Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

NXP Semiconductors

Infineon

Samsung

STMicroelectronics

Shanghai Fudan Microelectronics Group Co.

Ltd.

Unigroup Guoxin Microelectronics Co.

Ltd.

HED

Microchip

Datang Telecom Technology Co.,Ltd.

Nations Technologies Inc.

Giantec Semiconductor Corporation

China Information Communication Technologies

CCore Technology

Market Segmentation (by Type)

High Performance

Low Performance

Market Segmentation (by Application)

Mobile Payment

Financial Terminal

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the mPOS Chip Market

Overview of the regional outlook of the mPOS Chip Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights,

product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, 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 mPOS Chip Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to 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 7 provides the analysis of various market segments according to 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 8 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 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of mPOS Chip

1.2 Key Market Segments

1.2.1 mPOS Chip Segment by Type

1.2.2 mPOS Chip Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 MPOS CHIP MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global mPOS Chip Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global mPOS Chip Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

2.4 Macroeconomic Analysis

3 MPOS CHIP MARKET COMPETITIVE LANDSCAPE

3.1 Global mPOS Chip Sales by Manufacturers (2019-2024)

3.2 Global mPOS Chip Revenue Market Share by Manufacturers (2019-2024)

3.3 mPOS Chip Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global mPOS Chip Average Price by Manufacturers (2019-2024)

3.5 Manufacturers mPOS Chip Sales Sites, Area Served, Product Type

3.6 mPOS Chip Market Competitive Situation and Trends

3.6.1 mPOS Chip Market Concentration Rate

3.6.2 Global 5 and 10 Largest mPOS Chip Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 MPOS CHIP INDUSTRY CHAIN ANALYSIS

4.1 mPOS Chip Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF MPOS CHIP MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 MPOS CHIP MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global mPOS Chip Sales Market Share by Type (2019-2024)

6.3 Global mPOS Chip Market Size Market Share by Type (2019-2024)

6.4 Global mPOS Chip Price by Type (2019-2024)

7 MPOS CHIP MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global mPOS Chip Market Sales by Application (2019-2024)

7.3 Global mPOS Chip Market Size (M USD) by Application (2019-2024)

7.4 Global mPOS Chip Sales Growth Rate by Application (2019-2024)

8 MPOS CHIP MARKET SALES BY REGION

8.1 Global mPOS Chip Sales by Region

8.1.1 Global mPOS Chip Sales by Region

8.1.2 Global mPOS Chip Sales Market Share by Region

8.2 Global mPOS Chip Market Size by Region

8.2.1 Global mPOS Chip Market Size by Region

8.2.2 Global mPOS Chip Market Size Market Share by Region

8.3 North America

- 8.3.1 North America mPOS Chip Sales by Country
- 8.3.2 North America mPOS Chip Market Size by Country
- 8.3.3 U.S. Market Overview
- 8.3.4 Canada Market Overview
- 8.3.5 Mexico Market Overview

8.4 Europe

- 8.4.1 Europe mPOS Chip Sales by Country
- 8.4.2 Europe mPOS Chip Market Size by Country
- 8.4.3 Germany Market Overview
- 8.4.4 France Market Overview
- 8.4.5 U.K. Market Overview
- 8.4.6 Italy Market Overview
- 8.4.7 Russia Market Overview

8.5 Asia Pacific

- 8.5.1 Asia Pacific mPOS Chip Sales by Region
- 8.5.2 China
- 8.5.3 Japan
- 8.5.4 South Korea
- 8.5.5 India
- 8.5.6 Southeast Asia

8.6 Asia Pacific

- 8.6.1 Asia Pacific mPOS Chip Market Size by Region
- 8.6.2 Asia Pacific mPOS Chip Market Size by Region
- 8.6.3 China
- 8.6.4 Japan
- 8.6.5 South Korea
- 8.6.6 India
- 8.6.7 Southeast Asia

8.7 South America

- 8.7.1 South America mPOS Chip Sales by Country
- 8.7.2 South America mPOS Chip Market Size by Country
- 8.7.3 Brazil
- 8.7.4 Argentina
- 8.7.5 Columbia

8.8 Middle East and Africa

- 8.8.1 Middle East and Africa mPOS Chip Sales by Region
- 8.8.2 Middle East and Africa mPOS Chip Market Size by Region
- 8.8.3 Saudi Arabia

- 8.8.4 UAE
- 8.8.5 Egypt
- 8.8.6 Nigeria
- 8.8.7 South Africa

9 MPOS CHIP MARKET PRODUCTION BY REGION

- 9.1 Global Production of mPOS Chip by Region (2019-2024)
- 9.2 Global mPOS Chip Revenue Market Share by Region (2019-2024)
- 9.3 Global mPOS Chip Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America mPOS Chip Production
 - 9.4.1 North America mPOS Chip Production Growth Rate (2019-2024)
 - 9.4.2 North America mPOS Chip Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe mPOS Chip Production
 - 9.5.1 Europe mPOS Chip Production Growth Rate (2019-2024)
 - 9.5.2 Europe mPOS Chip Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan mPOS Chip Production (2019-2024)
 - 9.6.1 Japan mPOS Chip Production Growth Rate (2019-2024)
 - 9.6.2 Japan mPOS Chip Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China mPOS Chip Production (2019-2024)
 - 9.7.1 China mPOS Chip Production Growth Rate (2019-2024)
 - 9.7.2 China mPOS Chip Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

- 10.1 NXP Semiconductors
 - 10.1.1 NXP Semiconductors mPOS Chip Basic Information
 - 10.1.2 NXP Semiconductors mPOS Chip Product Overview
 - 10.1.3 NXP Semiconductors mPOS Chip Product Market Performance
 - 10.1.4 NXP Semiconductors Business Overview
 - 10.1.5 NXP Semiconductors mPOS Chip SWOT Analysis
 - 10.1.6 NXP Semiconductors Recent Developments
- 10.2 Infineon
 - 10.2.1 Infineon mPOS Chip Basic Information
 - 10.2.2 Infineon mPOS Chip Product Overview
 - 10.2.3 Infineon mPOS Chip Product Market Performance
 - 10.2.4 Infineon Business Overview
 - 10.2.5 Infineon mPOS Chip SWOT Analysis

10.2.6 Infineon Recent Developments

10.3 Samsung

10.3.1 Samsung mPOS Chip Basic Information

10.3.2 Samsung mPOS Chip Product Overview

10.3.3 Samsung mPOS Chip Product Market Performance

10.3.4 Samsung mPOS Chip SWOT Analysis

10.3.5 Samsung Business Overview

10.3.6 Samsung Recent Developments

10.4 STMicroelectronics

10.4.1 STMicroelectronics mPOS Chip Basic Information

10.4.2 STMicroelectronics mPOS Chip Product Overview

10.4.3 STMicroelectronics mPOS Chip Product Market Performance

10.4.4 STMicroelectronics Business Overview

10.4.5 STMicroelectronics Recent Developments

10.5 Shanghai Fudan Microelectronics Group Co.

10.5.1 Shanghai Fudan Microelectronics Group Co. mPOS Chip Basic Information

10.5.2 Shanghai Fudan Microelectronics Group Co. mPOS Chip Product Overview

10.5.3 Shanghai Fudan Microelectronics Group Co. mPOS Chip Product Market Performance

10.5.4 Shanghai Fudan Microelectronics Group Co. Business Overview

10.5.5 Shanghai Fudan Microelectronics Group Co. Recent Developments

10.6 Ltd.

10.6.1 Ltd. mPOS Chip Basic Information

10.6.2 Ltd. mPOS Chip Product Overview

10.6.3 Ltd. mPOS Chip Product Market Performance

10.6.4 Ltd. Business Overview

10.6.5 Ltd. Recent Developments

10.7 Unigroup Guoxin Microelectronics Co.

10.7.1 Unigroup Guoxin Microelectronics Co. mPOS Chip Basic Information

10.7.2 Unigroup Guoxin Microelectronics Co. mPOS Chip Product Overview

10.7.3 Unigroup Guoxin Microelectronics Co. mPOS Chip Product Market Performance

10.7.4 Unigroup Guoxin Microelectronics Co. Business Overview

10.7.5 Unigroup Guoxin Microelectronics Co. Recent Developments

10.8 Ltd.

10.8.1 Ltd. mPOS Chip Basic Information

10.8.2 Ltd. mPOS Chip Product Overview

10.8.3 Ltd. mPOS Chip Product Market Performance

10.8.4 Ltd. Business Overview

- 10.8.5 Ltd. Recent Developments
- 10.9 HED
 - 10.9.1 HED mPOS Chip Basic Information
 - 10.9.2 HED mPOS Chip Product Overview
 - 10.9.3 HED mPOS Chip Product Market Performance
 - 10.9.4 HED Business Overview
 - 10.9.5 HED Recent Developments
- 10.10 Microchip
 - 10.10.1 Microchip mPOS Chip Basic Information
 - 10.10.2 Microchip mPOS Chip Product Overview
 - 10.10.3 Microchip mPOS Chip Product Market Performance
 - 10.10.4 Microchip Business Overview
 - 10.10.5 Microchip Recent Developments
- 10.11 Datang Telecom Technology Co.,Ltd.
 - 10.11.1 Datang Telecom Technology Co.,Ltd. mPOS Chip Basic Information
 - 10.11.2 Datang Telecom Technology Co.,Ltd. mPOS Chip Product Overview
 - 10.11.3 Datang Telecom Technology Co.,Ltd. mPOS Chip Product Market Performance
 - 10.11.4 Datang Telecom Technology Co.,Ltd. Business Overview
 - 10.11.5 Datang Telecom Technology Co.,Ltd. Recent Developments
- 10.12 Nations Technologies Inc.
 - 10.12.1 Nations Technologies Inc. mPOS Chip Basic Information
 - 10.12.2 Nations Technologies Inc. mPOS Chip Product Overview
 - 10.12.3 Nations Technologies Inc. mPOS Chip Product Market Performance
 - 10.12.4 Nations Technologies Inc. Business Overview
 - 10.12.5 Nations Technologies Inc. Recent Developments
- 10.13 Giantec Semiconductor Corporation
 - 10.13.1 Giantec Semiconductor Corporation mPOS Chip Basic Information
 - 10.13.2 Giantec Semiconductor Corporation mPOS Chip Product Overview
 - 10.13.3 Giantec Semiconductor Corporation mPOS Chip Product Market Performance
 - 10.13.4 Giantec Semiconductor Corporation Business Overview
 - 10.13.5 Giantec Semiconductor Corporation Recent Developments
- 10.14 China Information Communication Technologies
 - 10.14.1 China Information Communication Technologies mPOS Chip Basic Information
 - 10.14.2 China Information Communication Technologies mPOS Chip Product Overview
 - 10.14.3 China Information Communication Technologies mPOS Chip Product Market Performance

- 10.14.4 China Information Communication Technologies Business Overview
- 10.14.5 China Information Communication Technologies Recent Developments
- 10.15 CCore Technology
 - 10.15.1 CCore Technology mPOS Chip Basic Information
 - 10.15.2 CCore Technology mPOS Chip Product Overview
 - 10.15.3 CCore Technology mPOS Chip Product Market Performance
 - 10.15.4 CCore Technology Business Overview
 - 10.15.5 CCore Technology Recent Developments

11 MPOS CHIP MARKET FORECAST BY REGION

- 11.1 Global mPOS Chip Market Size Forecast
- 11.2 Global mPOS Chip Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe mPOS Chip Market Size Forecast by Country
 - 11.2.3 Asia Pacific mPOS Chip Market Size Forecast by Region
 - 11.2.4 South America mPOS Chip Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of mPOS Chip by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

- 12.1 Global mPOS Chip Market Forecast by Type (2025-2032)
 - 12.1.1 Global Forecasted Sales of mPOS Chip by Type (2025-2032)
 - 12.1.2 Global mPOS Chip Market Size Forecast by Type (2025-2032)
 - 12.1.3 Global Forecasted Price of mPOS Chip by Type (2025-2032)
- 12.2 Global mPOS Chip Market Forecast by Application (2025-2032)
 - 12.2.1 Global mPOS Chip Sales (K Units) Forecast by Application
 - 12.2.2 Global mPOS Chip Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

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