

Global Low-power Multi-core Digital Signal Processor Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G84A7E1F141BEN.html>

Date: March 2026

Pages: 154

Price: US\$ 3,200.00 (Single User License)

ID: G84A7E1F141BEN

Abstracts

Low-power multi-core digital signal processor is digital signal processing technology, and DSP chip refers to a chip that can realize digital signal processing technology. The interior of the DSP chip adopts the Harvard structure that separates the program and data, has a special hardware multiplier, widely uses pipeline operations, and provides special DSP instructions, which can be used to quickly implement various digital signal processing algorithms.

The global Low-power Multi-core Digital Signal Processor market size was estimated at USD 679.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 4.10% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Low-power Multi-core Digital Signal Processor market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Low-power Multi-core Digital Signal Processor market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a

nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Low-power Multi-core Digital Signal Processor market.

Global Low-power Multi-core Digital Signal Processor Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Texas Instruments
Adeno
NXP
STMicroelectronics
Cirrus Logic
Qualcomm
ON Semiconductor
DSP Group
Hunan Jinxin Electronic Technology
Qilong Microelectronics
Guorui Technology
Jiangsu Hongyun Technology

Market Segmentation (by Type)

Conventional
Ultra-low Energy Consumption

Market Segmentation (by Application)

Communication Field
Consumer Electronics
Automatic Control Field
Instrumentation Field
Military and Aerospace
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 Low-power Multi-core Digital Signal Processor Market
Overview of the regional outlook of the Low-power Multi-core Digital Signal Processor Market:

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 Low-power Multi-core Digital Signal Processor 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 shares the main producing countries of Low-power Multi-core Digital Signal Processor, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Low-power Multi-core Digital Signal Processor
- 1.2 Key Market Segments
 - 1.2.1 Low-power Multi-core Digital Signal Processor Segment by Type
 - 1.2.2 Low-power Multi-core Digital Signal Processor 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 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Low-power Multi-core Digital Signal Processor Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Low-power Multi-core Digital Signal Processor Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Low-power Multi-core Digital Signal Processor Product Life Cycle
- 3.3 Global Low-power Multi-core Digital Signal Processor Sales by Manufacturers (2020-2025)
- 3.4 Global Low-power Multi-core Digital Signal Processor Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Low-power Multi-core Digital Signal Processor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Low-power Multi-core Digital Signal Processor Average Price by

Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Low-power Multi-core Digital Signal Processor Market Competitive Situation and Trends

3.8.1 Low-power Multi-core Digital Signal Processor Market Concentration Rate

3.8.2 Global 5 and 10 Largest Low-power Multi-core Digital Signal Processor Players

Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR INDUSTRY CHAIN ANALYSIS

4.1 Low-power Multi-core Digital Signal Processor 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 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Low-power Multi-core Digital Signal Processor Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Low-power Multi-core Digital Signal Processor Market

5.7 ESG Ratings of Leading Companies

6 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Low-power Multi-core Digital Signal Processor Sales Market Share by Type (2020-2025)

6.3 Global Low-power Multi-core Digital Signal Processor Market Size by Type (2020-2025)

6.4 Global Low-power Multi-core Digital Signal Processor Price by Type (2020-2025)

7 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Low-power Multi-core Digital Signal Processor Market Sales by Application (2020-2025)

7.3 Global Low-power Multi-core Digital Signal Processor Market Size (M USD) by Application (2020-2025)

7.4 Global Low-power Multi-core Digital Signal Processor Sales Growth Rate by Application (2020-2025)

8 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET SALES BY REGION

8.1 Global Low-power Multi-core Digital Signal Processor Sales by Region

8.1.1 Global Low-power Multi-core Digital Signal Processor Sales by Region

8.1.2 Global Low-power Multi-core Digital Signal Processor Sales Market Share by Region

8.2 Global Low-power Multi-core Digital Signal Processor Market Size by Region

8.2.1 Global Low-power Multi-core Digital Signal Processor Market Size by Region

8.2.2 Global Low-power Multi-core Digital Signal Processor Market Size by Region

8.3 North America

8.3.1 North America Low-power Multi-core Digital Signal Processor Sales by Country

8.3.2 North America Low-power Multi-core Digital Signal Processor 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 Low-power Multi-core Digital Signal Processor Sales by Country

8.4.2 Europe Low-power Multi-core Digital Signal Processor 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 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Low-power Multi-core Digital Signal Processor Sales by Region

8.5.2 Asia Pacific Low-power Multi-core Digital Signal Processor Market Size by

Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Low-power Multi-core Digital Signal Processor Sales by Country

8.6.2 South America Low-power Multi-core Digital Signal Processor Market Size by

Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Low-power Multi-core Digital Signal Processor Sales by Region

8.7.2 Middle East and Africa Low-power Multi-core Digital Signal Processor Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET PRODUCTION BY REGION

- 9.1 Global Production of Low-power Multi-core Digital Signal Processor by Region(2020-2025)
- 9.2 Global Low-power Multi-core Digital Signal Processor Revenue Market Share by Region (2020-2025)
- 9.3 Global Low-power Multi-core Digital Signal Processor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Low-power Multi-core Digital Signal Processor Production
 - 9.4.1 North America Low-power Multi-core Digital Signal Processor Production Growth Rate (2020-2025)
 - 9.4.2 North America Low-power Multi-core Digital Signal Processor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Low-power Multi-core Digital Signal Processor Production
 - 9.5.1 Europe Low-power Multi-core Digital Signal Processor Production Growth Rate (2020-2025)
 - 9.5.2 Europe Low-power Multi-core Digital Signal Processor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Low-power Multi-core Digital Signal Processor Production (2020-2025)
 - 9.6.1 Japan Low-power Multi-core Digital Signal Processor Production Growth Rate (2020-2025)
 - 9.6.2 Japan Low-power Multi-core Digital Signal Processor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Low-power Multi-core Digital Signal Processor Production (2020-2025)
 - 9.7.1 China Low-power Multi-core Digital Signal Processor Production Growth Rate (2020-2025)
 - 9.7.2 China Low-power Multi-core Digital Signal Processor Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Texas Instruments
 - 10.1.1 Texas Instruments Basic Information
 - 10.1.2 Texas Instruments Low-power Multi-core Digital Signal Processor Product Overview
 - 10.1.3 Texas Instruments Low-power Multi-core Digital Signal Processor Product Market Performance
 - 10.1.4 Texas Instruments Business Overview
 - 10.1.5 Texas Instruments SWOT Analysis
 - 10.1.6 Texas Instruments Recent Developments
- 10.2 Adeno

- 10.2.1 Adeno Basic Information
- 10.2.2 Adeno Low-power Multi-core Digital Signal Processor Product Overview
- 10.2.3 Adeno Low-power Multi-core Digital Signal Processor Product Market Performance
- 10.2.4 Adeno Business Overview
- 10.2.5 Adeno SWOT Analysis
- 10.2.6 Adeno Recent Developments
- 10.3 NXP
 - 10.3.1 NXP Basic Information
 - 10.3.2 NXP Low-power Multi-core Digital Signal Processor Product Overview
 - 10.3.3 NXP Low-power Multi-core Digital Signal Processor Product Market Performance
 - 10.3.4 NXP Business Overview
 - 10.3.5 NXP SWOT Analysis
 - 10.3.6 NXP Recent Developments
- 10.4 STMicroelectronics
 - 10.4.1 STMicroelectronics Basic Information
 - 10.4.2 STMicroelectronics Low-power Multi-core Digital Signal Processor Product Overview
 - 10.4.3 STMicroelectronics Low-power Multi-core Digital Signal Processor Product Market Performance
 - 10.4.4 STMicroelectronics Business Overview
 - 10.4.5 STMicroelectronics Recent Developments
- 10.5 Cirrus Logic
 - 10.5.1 Cirrus Logic Basic Information
 - 10.5.2 Cirrus Logic Low-power Multi-core Digital Signal Processor Product Overview
 - 10.5.3 Cirrus Logic Low-power Multi-core Digital Signal Processor Product Market Performance
 - 10.5.4 Cirrus Logic Business Overview
 - 10.5.5 Cirrus Logic Recent Developments
- 10.6 Qualcomm
 - 10.6.1 Qualcomm Basic Information
 - 10.6.2 Qualcomm Low-power Multi-core Digital Signal Processor Product Overview
 - 10.6.3 Qualcomm Low-power Multi-core Digital Signal Processor Product Market Performance
 - 10.6.4 Qualcomm Business Overview
 - 10.6.5 Qualcomm Recent Developments
- 10.7 ON Semiconductor
 - 10.7.1 ON Semiconductor Basic Information

10.7.2 ON Semiconductor Low-power Multi-core Digital Signal Processor Product Overview

10.7.3 ON Semiconductor Low-power Multi-core Digital Signal Processor Product Market Performance

10.7.4 ON Semiconductor Business Overview

10.7.5 ON Semiconductor Recent Developments

10.8 DSP Group

10.8.1 DSP Group Basic Information

10.8.2 DSP Group Low-power Multi-core Digital Signal Processor Product Overview

10.8.3 DSP Group Low-power Multi-core Digital Signal Processor Product Market Performance

10.8.4 DSP Group Business Overview

10.8.5 DSP Group Recent Developments

10.9 Hunan Jinxin Electronic Technology

10.9.1 Hunan Jinxin Electronic Technology Basic Information

10.9.2 Hunan Jinxin Electronic Technology Low-power Multi-core Digital Signal Processor Product Overview

10.9.3 Hunan Jinxin Electronic Technology Low-power Multi-core Digital Signal Processor Product Market Performance

10.9.4 Hunan Jinxin Electronic Technology Business Overview

10.9.5 Hunan Jinxin Electronic Technology Recent Developments

10.10 Qilong Microelectronics

10.10.1 Qilong Microelectronics Basic Information

10.10.2 Qilong Microelectronics Low-power Multi-core Digital Signal Processor Product Overview

10.10.3 Qilong Microelectronics Low-power Multi-core Digital Signal Processor Product Market Performance

10.10.4 Qilong Microelectronics Business Overview

10.10.5 Qilong Microelectronics Recent Developments

10.11 Guorui Technology

10.11.1 Guorui Technology Basic Information

10.11.2 Guorui Technology Low-power Multi-core Digital Signal Processor Product Overview

10.11.3 Guorui Technology Low-power Multi-core Digital Signal Processor Product Market Performance

10.11.4 Guorui Technology Business Overview

10.11.5 Guorui Technology Recent Developments

10.12 Jiangsu Hongyun Technology

10.12.1 Jiangsu Hongyun Technology Basic Information

10.12.2 Jiangsu Hongyun Technology Low-power Multi-core Digital Signal Processor Product Overview

10.12.3 Jiangsu Hongyun Technology Low-power Multi-core Digital Signal Processor Product Market Performance

10.12.4 Jiangsu Hongyun Technology Business Overview

10.12.5 Jiangsu Hongyun Technology Recent Developments

11 LOW-POWER MULTI-CORE DIGITAL SIGNAL PROCESSOR MARKET FORECAST BY REGION

11.1 Global Low-power Multi-core Digital Signal Processor Market Size Forecast

11.2 Global Low-power Multi-core Digital Signal Processor Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Low-power Multi-core Digital Signal Processor Market Size Forecast by Country

11.2.3 Asia Pacific Low-power Multi-core Digital Signal Processor Market Size Forecast by Region

11.2.4 South America Low-power Multi-core Digital Signal Processor Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Low-power Multi-core Digital Signal Processor by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Low-power Multi-core Digital Signal Processor Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Low-power Multi-core Digital Signal Processor by Type (2026-2035)

12.1.2 Global Low-power Multi-core Digital Signal Processor Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Low-power Multi-core Digital Signal Processor by Type (2026-2035)

12.2 Global Low-power Multi-core Digital Signal Processor Market Forecast by Application (2026-2035)

12.2.1 Global Low-power Multi-core Digital Signal Processor Sales (K Units) Forecast by Application

12.2.2 Global Low-power Multi-core Digital Signal Processor Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Low-power Multi-core Digital Signal Processor Market Size by Type (M USD)

Table 4. Global Low-power Multi-core Digital Signal Processor Market Size by Application

Table 5. Low-power Multi-core Digital Signal Processor Market Size Comparison by Region (M USD)

Table 6. Global Low-power Multi-core Digital Signal Processor Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Low-power Multi-core Digital Signal Processor Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Low-power Multi-core Digital Signal Processor Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Low-power Multi-core Digital Signal Processor Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Low-power Multi-core Digital Signal Processor as of 2025)

Table 11. Global Market Low-power Multi-core Digital Signal Processor Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Low-power Multi-core Digital Signal Processor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Low-power Multi-core Digital Signal Processor Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading

Countries

Table 26. Global Low-power Multi-core Digital Signal Processor Sales by Type (K Units)

Table 27. Global Low-power Multi-core Digital Signal Processor Market Size by Type (M USD)

Table 28. Global Low-power Multi-core Digital Signal Processor Sales (K Units) by Type (2020-2025)

Table 29. Global Low-power Multi-core Digital Signal Processor Sales Market Share by Type (2020-2025)

Table 30. Global Low-power Multi-core Digital Signal Processor Market Size (M USD) by Type (2020-2025)

Table 31. Global Low-power Multi-core Digital Signal Processor Market Share by Type (2020-2025)

Table 32. Global Low-power Multi-core Digital Signal Processor Price (USD/Unit) by Type (2020-2025)

Table 33. Global Low-power Multi-core Digital Signal Processor Sales (K Units) by Application

Table 34. Global Low-power Multi-core Digital Signal Processor Market Size by Application

Table 35. Global Low-power Multi-core Digital Signal Processor Sales by Application (2020-2025) & (K Units)

Table 36. Global Low-power Multi-core Digital Signal Processor Sales Market Share by Application (2020-2025)

Table 37. Global Low-power Multi-core Digital Signal Processor Market Size by Application (2020-2025) & (M USD)

Table 38. Global Low-power Multi-core Digital Signal Processor Market Share by Application (2020-2025)

Table 39. Global Low-power Multi-core Digital Signal Processor Sales Growth Rate by Application (2020-2025)

Table 40. Global Low-power Multi-core Digital Signal Processor Sales by Region (2020-2025) & (K Units)

Table 41. Global Low-power Multi-core Digital Signal Processor Sales Market Share by Region (2020-2025)

Table 42. Global Low-power Multi-core Digital Signal Processor Market Size by Region (2020-2025) & (M USD)

Table 43. Global Low-power Multi-core Digital Signal Processor Market Size by Region (2020-2025)

Table 44. North America Low-power Multi-core Digital Signal Processor Sales by Country (2020-2025) & (K Units)

Table 45. North America Low-power Multi-core Digital Signal Processor Market Size by

Country (2020-2025) & (M USD)

Table 46. Europe Low-power Multi-core Digital Signal Processor Sales by Country (2020-2025) & (K Units)

Table 47. Europe Low-power Multi-core Digital Signal Processor Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Low-power Multi-core Digital Signal Processor Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Low-power Multi-core Digital Signal Processor Market Size by Region (2020-2025) & (M USD)

Table 50. South America Low-power Multi-core Digital Signal Processor Sales by Country (2020-2025) & (K Units)

Table 51. South America Low-power Multi-core Digital Signal Processor Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Low-power Multi-core Digital Signal Processor Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Low-power Multi-core Digital Signal Processor Market Size by Region (2020-2025) & (M USD)

Table 54. Global Low-power Multi-core Digital Signal Processor Production (K Units) by Region(2020-2025)

Table 55. Global Low-power Multi-core Digital Signal Processor Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Low-power Multi-core Digital Signal Processor Revenue Market Share by Region (2020-2025)

Table 57. Global Low-power Multi-core Digital Signal Processor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Low-power Multi-core Digital Signal Processor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Low-power Multi-core Digital Signal Processor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Low-power Multi-core Digital Signal Processor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Low-power Multi-core Digital Signal Processor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Texas Instruments Basic Information

Table 63. Texas Instruments Low-power Multi-core Digital Signal Processor Product Overview

Table 64. Texas Instruments Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Texas Instruments Business Overview

- Table 66. Texas Instruments SWOT Analysis
- Table 67. Texas Instruments Recent Developments
- Table 68. Adeno Basic Information
- Table 69. Adeno Low-power Multi-core Digital Signal Processor Product Overview
- Table 70. Adeno Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 71. Adeno Business Overview
- Table 72. Adeno SWOT Analysis
- Table 73. Adeno Recent Developments
- Table 74. NXP Basic Information
- Table 75. NXP Low-power Multi-core Digital Signal Processor Product Overview
- Table 76. NXP Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. NXP Business Overview
- Table 78. NXP SWOT Analysis
- Table 79. NXP Recent Developments
- Table 80. STMicroelectronics Basic Information
- Table 81. STMicroelectronics Low-power Multi-core Digital Signal Processor Product Overview
- Table 82. STMicroelectronics Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. STMicroelectronics Business Overview
- Table 84. STMicroelectronics Recent Developments
- Table 85. Cirrus Logic Basic Information
- Table 86. Cirrus Logic Low-power Multi-core Digital Signal Processor Product Overview
- Table 87. Cirrus Logic Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Cirrus Logic Business Overview
- Table 89. Cirrus Logic Recent Developments
- Table 90. Qualcomm Basic Information
- Table 91. Qualcomm Low-power Multi-core Digital Signal Processor Product Overview
- Table 92. Qualcomm Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Qualcomm Business Overview
- Table 94. Qualcomm Recent Developments
- Table 95. ON Semiconductor Basic Information
- Table 96. ON Semiconductor Low-power Multi-core Digital Signal Processor Product Overview
- Table 97. ON Semiconductor Low-power Multi-core Digital Signal Processor Sales (K

Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. ON Semiconductor Business Overview

Table 99. ON Semiconductor Recent Developments

Table 100. DSP Group Basic Information

Table 101. DSP Group Low-power Multi-core Digital Signal Processor Product Overview

Table 102. DSP Group Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. DSP Group Business Overview

Table 104. DSP Group Recent Developments

Table 105. Hunan Jinxin Electronic Technology Basic Information

Table 106. Hunan Jinxin Electronic Technology Low-power Multi-core Digital Signal Processor Product Overview

Table 107. Hunan Jinxin Electronic Technology Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. Hunan Jinxin Electronic Technology Business Overview

Table 109. Hunan Jinxin Electronic Technology Recent Developments

Table 110. Qilong Microelectronics Basic Information

Table 111. Qilong Microelectronics Low-power Multi-core Digital Signal Processor Product Overview

Table 112. Qilong Microelectronics Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Qilong Microelectronics Business Overview

Table 114. Qilong Microelectronics Recent Developments

Table 115. Guorui Technology Basic Information

Table 116. Guorui Technology Low-power Multi-core Digital Signal Processor Product Overview

Table 117. Guorui Technology Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Guorui Technology Business Overview

Table 119. Guorui Technology Recent Developments

Table 120. Jiangsu Hongyun Technology Basic Information

Table 121. Jiangsu Hongyun Technology Low-power Multi-core Digital Signal Processor Product Overview

Table 122. Jiangsu Hongyun Technology Low-power Multi-core Digital Signal Processor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. Jiangsu Hongyun Technology Business Overview

Table 124. Jiangsu Hongyun Technology Recent Developments

Table 125. Global Low-power Multi-core Digital Signal Processor Sales Forecast by Region (2026-2035) & (K Units)

Table 126. Global Low-power Multi-core Digital Signal Processor Market Size Forecast by Region (2026-2035) & (M USD)

Table 127. North America Low-power Multi-core Digital Signal Processor Sales Forecast by Country (2026-2035) & (K Units)

Table 128. North America Low-power Multi-core Digital Signal Processor Market Size Forecast by Country (2026-2035) & (M USD)

Table 129. Europe Low-power Multi-core Digital Signal Processor Sales Forecast by Country (2026-2035) & (K Units)

Table 130. Europe Low-power Multi-core Digital Signal Processor Market Size Forecast by Country (2026-2035) & (M USD)

Table 131. Asia Pacific Low-power Multi-core Digital Signal Processor Sales Forecast by Region (2026-2035) & (K Units)

Table 132. Asia Pacific Low-power Multi-core Digital Signal Processor Market Size Forecast by Region (2026-2035) & (M USD)

Table 133. South America Low-power Multi-core Digital Signal Processor Sales Forecast by Country (2026-2035) & (K Units)

Table 134. South America Low-power Multi-core Digital Signal Processor Market Size Forecast by Country (2026-2035) & (M USD)

Table 135. Middle East and Africa Low-power Multi-core Digital Signal Processor Sales Forecast by Country (2026-2035) & (Units)

Table 136. Middle East and Africa Low-power Multi-core Digital Signal Processor Market Size Forecast by Country (2026-2035) & (M USD)

Table 137. Global Low-power Multi-core Digital Signal Processor Sales Forecast by Type (2026-2035) & (K Units)

Table 138. Global Low-power Multi-core Digital Signal Processor Market Size Forecast by Type (2026-2035) & (M USD)

Table 139. Global Low-power Multi-core Digital Signal Processor Price Forecast by Type (2026-2035) & (USD/Unit)

Table 140. Global Low-power Multi-core Digital Signal Processor Sales (K Units) Forecast by Application (2026-2035)

Table 141. Global Low-power Multi-core Digital Signal Processor Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Low-power Multi-core Digital Signal Processor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Low-power Multi-core Digital Signal Processor Market Size (M USD), 2025-2035
- Figure 5. Global Low-power Multi-core Digital Signal Processor Market Size (M USD) (2020-2035)
- Figure 6. Global Low-power Multi-core Digital Signal Processor Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Low-power Multi-core Digital Signal Processor Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Low-power Multi-core Digital Signal Processor Product Life Cycle
- Figure 13. Low-power Multi-core Digital Signal Processor Sales Share by Manufacturers in 2025
- Figure 14. Global Low-power Multi-core Digital Signal Processor Revenue Share by Manufacturers in 2025
- Figure 15. Low-power Multi-core Digital Signal Processor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Low-power Multi-core Digital Signal Processor Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Low-power Multi-core Digital Signal Processor Revenue in 2025
- Figure 18. Industry Chain Map of Low-power Multi-core Digital Signal Processor
- Figure 19. Global Low-power Multi-core Digital Signal Processor Market PEST Analysis
- Figure 20. Global Low-power Multi-core Digital Signal Processor Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 26. Global Low-power Multi-core Digital Signal Processor Market Share by Type

Figure 27. Sales Market Share of Low-power Multi-core Digital Signal Processor by Type (2020-2025)

Figure 28. Sales Market Share of Low-power Multi-core Digital Signal Processor by Type in 2025

Figure 29. Market Share of Low-power Multi-core Digital Signal Processor by Type (2020-2025)

Figure 30. Market Share of Low-power Multi-core Digital Signal Processor by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Low-power Multi-core Digital Signal Processor Market Share by Application

Figure 33. Global Low-power Multi-core Digital Signal Processor Sales Market Share by Application (2020-2025)

Figure 34. Global Low-power Multi-core Digital Signal Processor Sales Market Share by Application in 2025

Figure 35. Global Low-power Multi-core Digital Signal Processor Market Share by Application (2020-2025)

Figure 36. Global Low-power Multi-core Digital Signal Processor Market Share by Application in 2025

Figure 37. Global Low-power Multi-core Digital Signal Processor Sales Growth Rate by Application (2020-2025)

Figure 38. Global Low-power Multi-core Digital Signal Processor Sales Market Share by Region (2020-2025)

Figure 39. Global Low-power Multi-core Digital Signal Processor Market Size by Region (2020-2025)

Figure 40. North America Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Low-power Multi-core Digital Signal Processor Sales Market Share by Country in 2024

Figure 43. North America Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Low-power Multi-core Digital Signal Processor Market Size by Country in 2024

Figure 45. U.S. Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Low-power Multi-core Digital Signal Processor Market Size and Growth

Rate (2020-2025) & (M USD)

Figure 47. Canada Low-power Multi-core Digital Signal Processor Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Low-power Multi-core Digital Signal Processor Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Low-power Multi-core Digital Signal Processor Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Low-power Multi-core Digital Signal Processor Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Low-power Multi-core Digital Signal Processor Sales Market Share by Country in 2024

Figure 53. Europe Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Low-power Multi-core Digital Signal Processor Market Size by Country in 2024

Figure 55. Germany Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Low-power Multi-core Digital Signal Processor Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Low-power Multi-core Digital Signal Processor Sales Market Share by Region in 2024

Figure 67. Asia Pacific Low-power Multi-core Digital Signal Processor Market Size by Region in 2024

Figure 68. China Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Low-power Multi-core Digital Signal Processor Sales and Growth Rate (K Units)

Figure 79. South America Low-power Multi-core Digital Signal Processor Sales Market Share by Country in 2024

Figure 80. South America Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (M USD)

Figure 81. South America Low-power Multi-core Digital Signal Processor Market Size by Country in 2024

Figure 82. Brazil Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Low-power Multi-core Digital Signal Processor Market Size and

Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Low-power Multi-core Digital Signal Processor Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Low-power Multi-core Digital Signal Processor Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Low-power Multi-core Digital Signal Processor Market Size by Region in 2024

Figure 92. Saudi Arabia Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Low-power Multi-core Digital Signal Processor Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Low-power Multi-core Digital Signal Processor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Low-power Multi-core Digital Signal Processor Production Market Share by Region (2020-2025)

Figure 103. North America Low-power Multi-core Digital Signal Processor Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Low-power Multi-core Digital Signal Processor Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Low-power Multi-core Digital Signal Processor Production (K Units) Growth Rate (2020-2025)

Figure 106. China Low-power Multi-core Digital Signal Processor Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Low-power Multi-core Digital Signal Processor Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Low-power Multi-core Digital Signal Processor Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Low-power Multi-core Digital Signal Processor Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Low-power Multi-core Digital Signal Processor Market Share Forecast by Type (2026-2035)

Figure 111. Global Low-power Multi-core Digital Signal Processor Sales Forecast by Application (2026-2035)

Figure 112. Global Low-power Multi-core Digital Signal Processor Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Low-power Multi-core Digital Signal Processor Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G84A7E1F141BEN.html>

Price: US\$ 3,200.00 (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/G84A7E1F141BEN.html>