

Global Sigma-Delta Analog-to-Digital Converters (ADC) Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GCC43565AD5DEN.html>

Date: September 2025

Pages: 82

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

ID: GCC43565AD5DEN

Abstracts

According to our (Global Info Research) latest study, the global Sigma-Delta Analog-to-Digital Converters (ADC) market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

The hardware architecture of a delta-sigma (also referred to as sigma-delta) ADC consists of an integrator, a comparator, and a 1-bit digital-to-analog converter (DAC) arranged in a negative-feedback loop.

This report is a detailed and comprehensive analysis for global Sigma-Delta Analog-to-Digital Converters (ADC) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Sigma-Delta Analog-to-Digital Converters (ADC) market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Sigma-Delta Analog-to-Digital Converters (ADC) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Sigma-Delta Analog-to-Digital Converters (ADC) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Sigma-Delta Analog-to-Digital Converters (ADC) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Sigma-Delta Analog-to-Digital Converters (ADC)
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Sigma-Delta Analog-to-Digital Converters (ADC) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include National Semiconductors, Analog Devices, Texas Instruments, Infineon, Renesas Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Sigma-Delta Analog-to-Digital Converters (ADC) market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

16-bit

24-bit

36-bit

Others

Market segment by Application

Consumer Electronics

Industrial

Automotive

Military

Communication

Major players covered

National Semiconductors

Analog Devices

Texas Instruments

Infineon

Renesas Electronics

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East)

& Africa)

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

Chapter 1, to describe Sigma-Delta Analog-to-Digital Converters (ADC) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Sigma-Delta Analog-to-Digital Converters (ADC), with price, sales quantity, revenue, and global market share of Sigma-Delta Analog-to-Digital Converters (ADC) from 2020 to 2025.

Chapter 3, the Sigma-Delta Analog-to-Digital Converters (ADC) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Sigma-Delta Analog-to-Digital Converters (ADC) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Sigma-Delta Analog-to-Digital Converters (ADC) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Sigma-Delta Analog-to-Digital Converters (ADC).

Chapter 14 and 15, to describe Sigma-Delta Analog-to-Digital Converters (ADC) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 16-bit

1.3.3 24-bit

1.3.4 36-bit

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Consumer Electronics

1.4.3 Industrial

1.4.4 Automotive

1.4.5 Military

1.4.6 Communication

1.5 Global Sigma-Delta Analog-to-Digital Converters (ADC) Market Size & Forecast

1.5.1 Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity (2020-2031)

1.5.3 Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 National Semiconductors

2.1.1 National Semiconductors Details

2.1.2 National Semiconductors Major Business

2.1.3 National Semiconductors Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

2.1.4 National Semiconductors Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 National Semiconductors Recent Developments/Updates

2.2 Analog Devices

2.2.1 Analog Devices Details

2.2.2 Analog Devices Major Business

2.2.3 Analog Devices Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

2.2.4 Analog Devices Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Analog Devices Recent Developments/Updates

2.3 Texas Instruments

2.3.1 Texas Instruments Details

2.3.2 Texas Instruments Major Business

2.3.3 Texas Instruments Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

2.3.4 Texas Instruments Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Texas Instruments Recent Developments/Updates

2.4 Infineon

2.4.1 Infineon Details

2.4.2 Infineon Major Business

2.4.3 Infineon Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

2.4.4 Infineon Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Infineon Recent Developments/Updates

2.5 Renesas Electronics

2.5.1 Renesas Electronics Details

2.5.2 Renesas Electronics Major Business

2.5.3 Renesas Electronics Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

2.5.4 Renesas Electronics Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Renesas Electronics Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SIGMA-DELTA ANALOG-TO-DIGITAL CONVERTERS (ADC) BY MANUFACTURER

3.1 Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Manufacturer (2020-2025)

3.2 Global Sigma-Delta Analog-to-Digital Converters (ADC) Revenue by Manufacturer (2020-2025)

- 3.3 Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Sigma-Delta Analog-to-Digital Converters (ADC) by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Sigma-Delta Analog-to-Digital Converters (ADC) Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Sigma-Delta Analog-to-Digital Converters (ADC) Manufacturer Market Share in 2024
- 3.5 Sigma-Delta Analog-to-Digital Converters (ADC) Market: Overall Company Footprint Analysis
 - 3.5.1 Sigma-Delta Analog-to-Digital Converters (ADC) Market: Region Footprint
 - 3.5.2 Sigma-Delta Analog-to-Digital Converters (ADC) Market: Company Product Type Footprint
 - 3.5.3 Sigma-Delta Analog-to-Digital Converters (ADC) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Sigma-Delta Analog-to-Digital Converters (ADC) Market Size by Region
 - 4.1.1 Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Region (2020-2031)
 - 4.1.2 Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Region (2020-2031)
 - 4.1.3 Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Region (2020-2031)
- 4.2 North America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031)
- 4.3 Europe Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031)
- 4.4 Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031)
- 4.5 South America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031)
- 4.6 Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2031)

5.2 Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Type (2020-2031)

5.3 Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2031)

6.2 Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Application (2020-2031)

6.3 Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2031)

7.2 North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2031)

7.3 North America Sigma-Delta Analog-to-Digital Converters (ADC) Market Size by Country

7.3.1 North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Country (2020-2031)

7.3.2 North America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2031)

8.2 Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by

Application (2020-2031)

8.3 Europe Sigma-Delta Analog-to-Digital Converters (ADC) Market Size by Country

8.3.1 Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Country (2020-2031)

8.3.2 Europe Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Market Size by Region

9.3.1 Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2031)

10.2 South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2031)

10.3 South America Sigma-Delta Analog-to-Digital Converters (ADC) Market Size by Country

10.3.1 South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity

by Country (2020-2031)

10.3.2 South America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Market Size by Country

11.3.1 Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Sigma-Delta Analog-to-Digital Converters (ADC) Market Drivers

12.2 Sigma-Delta Analog-to-Digital Converters (ADC) Market Restraints

12.3 Sigma-Delta Analog-to-Digital Converters (ADC) Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Sigma-Delta Analog-to-Digital Converters (ADC) and Key Manufacturers

13.2 Manufacturing Costs Percentage of Sigma-Delta Analog-to-Digital Converters (ADC)

13.3 Sigma-Delta Analog-to-Digital Converters (ADC) Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Sigma-Delta Analog-to-Digital Converters (ADC) Typical Distributors

14.3 Sigma-Delta Analog-to-Digital Converters (ADC) Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. National Semiconductors Basic Information, Manufacturing Base and Competitors

Table 4. National Semiconductors Major Business

Table 5. National Semiconductors Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

Table 6. National Semiconductors Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. National Semiconductors Recent Developments/Updates

Table 8. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 9. Analog Devices Major Business

Table 10. Analog Devices Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

Table 11. Analog Devices Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Analog Devices Recent Developments/Updates

Table 13. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 14. Texas Instruments Major Business

Table 15. Texas Instruments Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

Table 16. Texas Instruments Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Texas Instruments Recent Developments/Updates

Table 18. Infineon Basic Information, Manufacturing Base and Competitors

Table 19. Infineon Major Business

Table 20. Infineon Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

Table 21. Infineon Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market

Share (2020-2025)

Table 22. Infineon Recent Developments/Updates

Table 23. Renesas Electronics Basic Information, Manufacturing Base and Competitors

Table 24. Renesas Electronics Major Business

Table 25. Renesas Electronics Sigma-Delta Analog-to-Digital Converters (ADC) Product and Services

Table 26. Renesas Electronics Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Renesas Electronics Recent Developments/Updates

Table 28. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 29. Global Sigma-Delta Analog-to-Digital Converters (ADC) Revenue by Manufacturer (2020-2025) & (USD Million)

Table 30. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 31. Market Position of Manufacturers in Sigma-Delta Analog-to-Digital Converters (ADC), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 32. Head Office and Sigma-Delta Analog-to-Digital Converters (ADC) Production Site of Key Manufacturer

Table 33. Sigma-Delta Analog-to-Digital Converters (ADC) Market: Company Product Type Footprint

Table 34. Sigma-Delta Analog-to-Digital Converters (ADC) Market: Company Product Application Footprint

Table 35. Sigma-Delta Analog-to-Digital Converters (ADC) New Market Entrants and Barriers to Market Entry

Table 36. Sigma-Delta Analog-to-Digital Converters (ADC) Mergers, Acquisition, Agreements, and Collaborations

Table 37. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 38. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Region (2020-2025) & (K Units)

Table 39. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Region (2026-2031) & (K Units)

Table 40. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Region (2020-2025) & (USD Million)

Table 41. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Region (2026-2031) & (USD Million)

Table 42. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by

Region (2020-2025) & (US\$/Unit)

Table 43. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Region (2026-2031) & (US\$/Unit)

Table 44. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2025) & (K Units)

Table 45. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2026-2031) & (K Units)

Table 46. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Type (2020-2025) & (USD Million)

Table 47. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Type (2026-2031) & (USD Million)

Table 48. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Type (2020-2025) & (US\$/Unit)

Table 49. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Type (2026-2031) & (US\$/Unit)

Table 50. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2025) & (K Units)

Table 51. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2026-2031) & (K Units)

Table 52. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Application (2020-2025) & (USD Million)

Table 53. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Application (2026-2031) & (USD Million)

Table 54. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Application (2020-2025) & (US\$/Unit)

Table 55. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Application (2026-2031) & (US\$/Unit)

Table 56. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2025) & (K Units)

Table 57. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2026-2031) & (K Units)

Table 58. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2025) & (K Units)

Table 59. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2026-2031) & (K Units)

Table 60. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Country (2020-2025) & (K Units)

Table 61. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Country (2026-2031) & (K Units)

Table 62. North America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2020-2025) & (USD Million)

Table 63. North America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2026-2031) & (USD Million)

Table 64. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2025) & (K Units)

Table 65. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2026-2031) & (K Units)

Table 66. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2025) & (K Units)

Table 67. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2026-2031) & (K Units)

Table 68. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Country (2020-2025) & (K Units)

Table 69. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Country (2026-2031) & (K Units)

Table 70. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2020-2025) & (USD Million)

Table 71. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Country (2026-2031) & (USD Million)

Table 72. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2025) & (K Units)

Table 73. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2026-2031) & (K Units)

Table 74. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2020-2025) & (K Units)

Table 75. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Application (2026-2031) & (K Units)

Table 76. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Region (2020-2025) & (K Units)

Table 77. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Region (2026-2031) & (K Units)

Table 78. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Region (2020-2025) & (USD Million)

Table 79. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Region (2026-2031) & (USD Million)

Table 80. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity by Type (2020-2025) & (K Units)

Table 81. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Type (2026-2031) & (K Units)

Table 82. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Application (2020-2025) & (K Units)

Table 83. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Application (2026-2031) & (K Units)

Table 84. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Country (2020-2025) & (K Units)

Table 85. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Country (2026-2031) & (K Units)

Table 86. South America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption
Value by Country (2020-2025) & (USD Million)

Table 87. South America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption
Value by Country (2026-2031) & (USD Million)

Table 88. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Type (2020-2025) & (K Units)

Table 89. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Type (2026-2031) & (K Units)

Table 90. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Application (2020-2025) & (K Units)

Table 91. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Application (2026-2031) & (K Units)

Table 92. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Country (2020-2025) & (K Units)

Table 93. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales

Quantity by Country (2026-2031) & (K Units)

Table 94. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC)
Consumption Value by Country (2020-2025) & (USD Million)

Table 95. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC)
Consumption Value by Country (2026-2031) & (USD Million)

Table 96. Sigma-Delta Analog-to-Digital Converters (ADC) Raw Material

Table 97. Key Manufacturers of Sigma-Delta Analog-to-Digital Converters (ADC) Raw
Materials

Table 98. Sigma-Delta Analog-to-Digital Converters (ADC) Typical Distributors

Table 99. Sigma-Delta Analog-to-Digital Converters (ADC) Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Sigma-Delta Analog-to-Digital Converters (ADC) Picture
- Figure 2. Global Sigma-Delta Analog-to-Digital Converters (ADC) Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Sigma-Delta Analog-to-Digital Converters (ADC) Revenue Market Share by Type in 2024
- Figure 4. 16-bit Examples
- Figure 5. 24-bit Examples
- Figure 6. 36-bit Examples
- Figure 7. Others Examples
- Figure 8. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 9. Global Sigma-Delta Analog-to-Digital Converters (ADC) Revenue Market Share by Application in 2024
- Figure 10. Consumer Electronics Examples
- Figure 11. Industrial Examples
- Figure 12. Automotive Examples
- Figure 13. Military Examples
- Figure 14. Communication Examples
- Figure 15. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 16. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 17. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity (2020-2031) & (K Units)
- Figure 18. Global Sigma-Delta Analog-to-Digital Converters (ADC) Price (2020-2031) & (US\$/Unit)
- Figure 19. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Manufacturer in 2024
- Figure 20. Global Sigma-Delta Analog-to-Digital Converters (ADC) Revenue Market Share by Manufacturer in 2024
- Figure 21. Producer Shipments of Sigma-Delta Analog-to-Digital Converters (ADC) by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 22. Top 3 Sigma-Delta Analog-to-Digital Converters (ADC) Manufacturer (Revenue) Market Share in 2024
- Figure 23. Top 6 Sigma-Delta Analog-to-Digital Converters (ADC) Manufacturer

(Revenue) Market Share in 2024

Figure 24. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Region (2020-2031)

Figure 25. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value Market Share by Region (2020-2031)

Figure 26. North America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 27. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 28. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 29. South America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 30. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 31. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Type (2020-2031)

Figure 32. Global Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value Market Share by Type (2020-2031)

Figure 33. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Type (2020-2031) & (US\$/Unit)

Figure 34. Global Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Application (2020-2031)

Figure 35. Global Sigma-Delta Analog-to-Digital Converters (ADC) Revenue Market Share by Application (2020-2031)

Figure 36. Global Sigma-Delta Analog-to-Digital Converters (ADC) Average Price by Application (2020-2031) & (US\$/Unit)

Figure 37. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Type (2020-2031)

Figure 38. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Application (2020-2031)

Figure 39. North America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Country (2020-2031)

Figure 40. North America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value Market Share by Country (2020-2031)

Figure 41. United States Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 42. Canada Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 43. Mexico Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 44. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Type (2020-2031)

Figure 45. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Application (2020-2031)

Figure 46. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Country (2020-2031)

Figure 47. Europe Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value Market Share by Country (2020-2031)

Figure 48. Germany Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 49. France Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 50. United Kingdom Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 51. Russia Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 52. Italy Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 53. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Type (2020-2031)

Figure 54. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Application (2020-2031)

Figure 55. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Region (2020-2031)

Figure 56. Asia-Pacific Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value Market Share by Region (2020-2031)

Figure 57. China Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 58. Japan Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 59. South Korea Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 60. India Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 61. Southeast Asia Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 62. Australia Sigma-Delta Analog-to-Digital Converters (ADC) Consumption

Value (2020-2031) & (USD Million)

Figure 63. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Type (2020-2031)

Figure 64. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Application (2020-2031)

Figure 65. South America Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Country (2020-2031)

Figure 66. South America Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value Market Share by Country (2020-2031)

Figure 67. Brazil Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 68. Argentina Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 69. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Type (2020-2031)

Figure 70. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Application (2020-2031)

Figure 71. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Sales Quantity Market Share by Country (2020-2031)

Figure 72. Middle East & Africa Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value Market Share by Country (2020-2031)

Figure 73. Turkey Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 74. Egypt Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 75. Saudi Arabia Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 76. South Africa Sigma-Delta Analog-to-Digital Converters (ADC) Consumption Value (2020-2031) & (USD Million)

Figure 77. Sigma-Delta Analog-to-Digital Converters (ADC) Market Drivers

Figure 78. Sigma-Delta Analog-to-Digital Converters (ADC) Market Restraints

Figure 79. Sigma-Delta Analog-to-Digital Converters (ADC) Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Sigma-Delta Analog-to-Digital Converters (ADC) in 2024

Figure 82. Manufacturing Process Analysis of Sigma-Delta Analog-to-Digital Converters (ADC)

Figure 83. Sigma-Delta Analog-to-Digital Converters (ADC) Industrial Chain

Figure 84. Sales Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

I would like to order

Product name: Global Sigma-Delta Analog-to-Digital Converters (ADC) Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GCC43565AD5DEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCC43565AD5DEN.html>