

Global Single Channel Digital Isolator Market Growth 2026-2032

<https://marketpublishers.com/r/GDA49736F312EN.html>

Date: August 2026

Pages: 115

Price: US\$ 3,660.00 (Single User License)

ID: GDA49736F312EN

Abstracts

The global Single Channel Digital Isolator market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

A Single Channel Digital Isolator is an electronic component designed to provide electrical isolation between two parts of a circuit while allowing digital signals to pass between them. The primary purpose of a digital isolator is to prevent the flow of electrical current and, consequently, voltage between the input and output sides, ensuring safety, ground loop prevention, and signal integrity.

United States market for Single Channel Digital Isolator is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Single Channel Digital Isolator is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Single Channel Digital Isolator is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Single Channel Digital Isolator players cover Texas Instruments, Analog Devices, Inc., Utmel Electronic Limited, Acme Chip Technology Co., NVE Corporation, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the 'Single Channel Digital Isolator Industry Forecast' looks at past sales and reviews total world Single Channel Digital

Isolator sales in 2025, providing a comprehensive analysis by region and market sector of projected Single Channel Digital Isolator sales for 2026 through 2032. With Single Channel Digital Isolator sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Single Channel Digital Isolator industry.

This Insight Report provides a comprehensive analysis of the global Single Channel Digital Isolator landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Single Channel Digital Isolator portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Single Channel Digital Isolator market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Single Channel Digital Isolator and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Single Channel Digital Isolator.

This report presents a comprehensive overview, market shares, and growth opportunities of Single Channel Digital Isolator market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

One Way Channel

Two-way Channel

Segmentation by Application:

Isolation Circuit

Data Interfaces

Digital Noise Reduction

Logic Level Shifting

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Texas Instruments

Analog Devices, Inc.

Utmel Electronic Limited

Acme Chip Technology Co.

NVE Corporation

Rochester Electronics

Microstar Laboratories, Inc.

Littelfuse, Inc.

Apix, Inc.

Dataforth Corporation

RS Group plc

Silicon Laboratories, Inc.

Skyworks Solutions, Inc.

Novosense Microelectronics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Single Channel Digital Isolator market?

What factors are driving Single Channel Digital Isolator market growth, globally and by region?

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

How do Single Channel Digital Isolator market opportunities vary by end market size?

How does Single Channel Digital Isolator break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Single Channel Digital Isolator Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Single Channel Digital Isolator by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Single Channel Digital Isolator by Country/Region, 2021, 2025 & 2032
- 2.2 Single Channel Digital Isolator Segment by Type
 - 2.2.1 One Way Channel
 - 2.2.2 Two-way Channel
 - 2.2.3 Single Channel Digital Isolator Sales by Type
 - 2.2.3.1 Global Single Channel Digital Isolator Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Single Channel Digital Isolator Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Single Channel Digital Isolator Sale Price by Type (2021-2026)
- 2.3 Single Channel Digital Isolator Segment by Application
 - 2.3.1 Isolation Circuit
 - 2.3.2 Data Interfaces
 - 2.3.3 Digital Noise Reduction
 - 2.3.4 Logic Level Shifting
 - 2.3.5 Other
 - 2.3.6 Single Channel Digital Isolator Sales by Application
 - 2.3.6.1 Global Single Channel Digital Isolator Sale Market Share by Application (2021-2026)

2.3.6.2 Global Single Channel Digital Isolator Revenue and Market Share by Application (2021-2026)

2.3.6.3 Global Single Channel Digital Isolator Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Single Channel Digital Isolator Breakdown Data by Company

3.1.1 Global Single Channel Digital Isolator Annual Sales by Company (2021-2026)

3.1.2 Global Single Channel Digital Isolator Sales Market Share by Company (2021-2026)

3.2 Global Single Channel Digital Isolator Annual Revenue by Company (2021-2026)

3.2.1 Global Single Channel Digital Isolator Revenue by Company (2021-2026)

3.2.2 Global Single Channel Digital Isolator Revenue Market Share by Company (2021-2026)

3.3 Global Single Channel Digital Isolator Sale Price by Company

3.4 Key Manufacturers Single Channel Digital Isolator Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Single Channel Digital Isolator Product Location Distribution

3.4.2 Players Single Channel Digital Isolator Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SINGLE CHANNEL DIGITAL ISOLATOR BY GEOGRAPHIC REGION

4.1 World Historic Single Channel Digital Isolator Market Size by Geographic Region (2021-2026)

4.1.1 Global Single Channel Digital Isolator Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Single Channel Digital Isolator Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Single Channel Digital Isolator Market Size by Country/Region (2021-2026)

4.2.1 Global Single Channel Digital Isolator Annual Sales by Country/Region (2021-2026)

4.2.2 Global Single Channel Digital Isolator Annual Revenue by Country/Region

(2021-2026)

4.3 Americas Single Channel Digital Isolator Sales Growth

4.4 APAC Single Channel Digital Isolator Sales Growth

4.5 Europe Single Channel Digital Isolator Sales Growth

4.6 Middle East & Africa Single Channel Digital Isolator Sales Growth

5 AMERICAS

5.1 Americas Single Channel Digital Isolator Sales by Country

5.1.1 Americas Single Channel Digital Isolator Sales by Country (2021-2026)

5.1.2 Americas Single Channel Digital Isolator Revenue by Country (2021-2026)

5.2 Americas Single Channel Digital Isolator Sales by Type (2021-2026)

5.3 Americas Single Channel Digital Isolator Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Single Channel Digital Isolator Sales by Region

6.1.1 APAC Single Channel Digital Isolator Sales by Region (2021-2026)

6.1.2 APAC Single Channel Digital Isolator Revenue by Region (2021-2026)

6.2 APAC Single Channel Digital Isolator Sales by Type (2021-2026)

6.3 APAC Single Channel Digital Isolator Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Single Channel Digital Isolator by Country

7.1.1 Europe Single Channel Digital Isolator Sales by Country (2021-2026)

7.1.2 Europe Single Channel Digital Isolator Revenue by Country (2021-2026)

7.2 Europe Single Channel Digital Isolator Sales by Type (2021-2026)

7.3 Europe Single Channel Digital Isolator Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Single Channel Digital Isolator by Country

8.1.1 Middle East & Africa Single Channel Digital Isolator Sales by Country (2021-2026)

8.1.2 Middle East & Africa Single Channel Digital Isolator Revenue by Country (2021-2026)

8.2 Middle East & Africa Single Channel Digital Isolator Sales by Type (2021-2026)

8.3 Middle East & Africa Single Channel Digital Isolator Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Single Channel Digital Isolator

10.3 Manufacturing Process Analysis of Single Channel Digital Isolator

10.4 Industry Chain Structure of Single Channel Digital Isolator

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Single Channel Digital Isolator Distributors
- 11.3 Single Channel Digital Isolator Customer

12 WORLD FORECAST REVIEW FOR SINGLE CHANNEL DIGITAL ISOLATOR BY GEOGRAPHIC REGION

- 12.1 Global Single Channel Digital Isolator Market Size Forecast by Region
 - 12.1.1 Global Single Channel Digital Isolator Forecast by Region (2027-2032)
 - 12.1.2 Global Single Channel Digital Isolator Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Single Channel Digital Isolator Forecast by Type (2027-2032)
- 12.7 Global Single Channel Digital Isolator Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 Texas Instruments
 - 13.1.1 Texas Instruments Company Information
 - 13.1.2 Texas Instruments Single Channel Digital Isolator Product Portfolios and Specifications
 - 13.1.3 Texas Instruments Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 Texas Instruments Main Business Overview
 - 13.1.5 Texas Instruments Latest Developments
- 13.2 Analog Devices, Inc.
 - 13.2.1 Analog Devices, Inc. Company Information
 - 13.2.2 Analog Devices, Inc. Single Channel Digital Isolator Product Portfolios and Specifications
 - 13.2.3 Analog Devices, Inc. Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Analog Devices, Inc. Main Business Overview
 - 13.2.5 Analog Devices, Inc. Latest Developments
- 13.3 Utmel Electronic Limited
 - 13.3.1 Utmel Electronic Limited Company Information

13.3.2 Utmel Electronic Limited Single Channel Digital Isolator Product Portfolios and Specifications

13.3.3 Utmel Electronic Limited Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Utmel Electronic Limited Main Business Overview

13.3.5 Utmel Electronic Limited Latest Developments

13.4 Acme Chip Technology Co.

13.4.1 Acme Chip Technology Co. Company Information

13.4.2 Acme Chip Technology Co. Single Channel Digital Isolator Product Portfolios and Specifications

13.4.3 Acme Chip Technology Co. Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Acme Chip Technology Co. Main Business Overview

13.4.5 Acme Chip Technology Co. Latest Developments

13.5 NVE Corporation

13.5.1 NVE Corporation Company Information

13.5.2 NVE Corporation Single Channel Digital Isolator Product Portfolios and Specifications

13.5.3 NVE Corporation Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 NVE Corporation Main Business Overview

13.5.5 NVE Corporation Latest Developments

13.6 Rochester Electronics

13.6.1 Rochester Electronics Company Information

13.6.2 Rochester Electronics Single Channel Digital Isolator Product Portfolios and Specifications

13.6.3 Rochester Electronics Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Rochester Electronics Main Business Overview

13.6.5 Rochester Electronics Latest Developments

13.7 Microstar Laboratories, Inc.

13.7.1 Microstar Laboratories, Inc. Company Information

13.7.2 Microstar Laboratories, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

13.7.3 Microstar Laboratories, Inc. Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Microstar Laboratories, Inc. Main Business Overview

13.7.5 Microstar Laboratories, Inc. Latest Developments

13.8 Littelfuse, Inc.

- 13.8.1 Littelfuse, Inc. Company Information
- 13.8.2 Littelfuse, Inc. Single Channel Digital Isolator Product Portfolios and Specifications
- 13.8.3 Littelfuse, Inc. Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.8.4 Littelfuse, Inc. Main Business Overview
- 13.8.5 Littelfuse, Inc. Latest Developments
- 13.9 Apix, Inc.
 - 13.9.1 Apix, Inc. Company Information
 - 13.9.2 Apix, Inc. Single Channel Digital Isolator Product Portfolios and Specifications
 - 13.9.3 Apix, Inc. Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Apix, Inc. Main Business Overview
 - 13.9.5 Apix, Inc. Latest Developments
- 13.10 Dataforth Corporation
 - 13.10.1 Dataforth Corporation Company Information
 - 13.10.2 Dataforth Corporation Single Channel Digital Isolator Product Portfolios and Specifications
 - 13.10.3 Dataforth Corporation Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Dataforth Corporation Main Business Overview
 - 13.10.5 Dataforth Corporation Latest Developments
- 13.11 RS Group plc
 - 13.11.1 RS Group plc Company Information
 - 13.11.2 RS Group plc Single Channel Digital Isolator Product Portfolios and Specifications
 - 13.11.3 RS Group plc Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 RS Group plc Main Business Overview
 - 13.11.5 RS Group plc Latest Developments
- 13.12 Silicon Laboratories, Inc.
 - 13.12.1 Silicon Laboratories, Inc. Company Information
 - 13.12.2 Silicon Laboratories, Inc. Single Channel Digital Isolator Product Portfolios and Specifications
 - 13.12.3 Silicon Laboratories, Inc. Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 Silicon Laboratories, Inc. Main Business Overview
 - 13.12.5 Silicon Laboratories, Inc. Latest Developments
- 13.13 Skyworks Solutions, Inc.

13.13.1 Skyworks Solutions, Inc. Company Information

13.13.2 Skyworks Solutions, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

13.13.3 Skyworks Solutions, Inc. Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Skyworks Solutions, Inc. Main Business Overview

13.13.5 Skyworks Solutions, Inc. Latest Developments

13.14 Novosense Microelectronics

13.14.1 Novosense Microelectronics Company Information

13.14.2 Novosense Microelectronics Single Channel Digital Isolator Product Portfolios and Specifications

13.14.3 Novosense Microelectronics Single Channel Digital Isolator Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Novosense Microelectronics Main Business Overview

13.14.5 Novosense Microelectronics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Single Channel Digital Isolator Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Single Channel Digital Isolator Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of One Way Channel

Table 4. Major Players of Two-way Channel

Table 5. Global Single Channel Digital Isolator Sales by Type (2021-2026) & (K Units)

Table 6. Global Single Channel Digital Isolator Sales Market Share by Type (2021-2026)

Table 7. Global Single Channel Digital Isolator Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Single Channel Digital Isolator Revenue Market Share by Type (2021-2026)

Table 9. Global Single Channel Digital Isolator Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Single Channel Digital Isolator Sale by Application (2021-2026) & (K Units)

Table 11. Global Single Channel Digital Isolator Sale Market Share by Application (2021-2026)

Table 12. Global Single Channel Digital Isolator Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Single Channel Digital Isolator Revenue Market Share by Application (2021-2026)

Table 14. Global Single Channel Digital Isolator Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Single Channel Digital Isolator Sales by Company (2021-2026) & (K Units)

Table 16. Global Single Channel Digital Isolator Sales Market Share by Company (2021-2026)

Table 17. Global Single Channel Digital Isolator Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Single Channel Digital Isolator Revenue Market Share by Company (2021-2026)

Table 19. Global Single Channel Digital Isolator Sale Price by Company (2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Single Channel Digital Isolator Producing Area Distribution and Sales Area

Table 21. Players Single Channel Digital Isolator Products Offered

Table 22. Single Channel Digital Isolator Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Single Channel Digital Isolator Sales by Geographic Region (2021-2026) & (K Units)

Table 26. Global Single Channel Digital Isolator Sales Market Share Geographic Region (2021-2026)

Table 27. Global Single Channel Digital Isolator Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Single Channel Digital Isolator Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Single Channel Digital Isolator Sales by Country/Region (2021-2026) & (K Units)

Table 30. Global Single Channel Digital Isolator Sales Market Share by Country/Region (2021-2026)

Table 31. Global Single Channel Digital Isolator Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Single Channel Digital Isolator Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Single Channel Digital Isolator Sales by Country (2021-2026) & (K Units)

Table 34. Americas Single Channel Digital Isolator Sales Market Share by Country (2021-2026)

Table 35. Americas Single Channel Digital Isolator Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Single Channel Digital Isolator Sales by Type (2021-2026) & (K Units)

Table 37. Americas Single Channel Digital Isolator Sales by Application (2021-2026) & (K Units)

Table 38. APAC Single Channel Digital Isolator Sales by Region (2021-2026) & (K Units)

Table 39. APAC Single Channel Digital Isolator Sales Market Share by Region (2021-2026)

Table 40. APAC Single Channel Digital Isolator Revenue by Region (2021-2026) & (\$ millions)

Table 41. APAC Single Channel Digital Isolator Sales by Type (2021-2026) & (K Units)
Table 42. APAC Single Channel Digital Isolator Sales by Application (2021-2026) & (K Units)
Table 43. Europe Single Channel Digital Isolator Sales by Country (2021-2026) & (K Units)
Table 44. Europe Single Channel Digital Isolator Revenue by Country (2021-2026) & (\$ millions)
Table 45. Europe Single Channel Digital Isolator Sales by Type (2021-2026) & (K Units)
Table 46. Europe Single Channel Digital Isolator Sales by Application (2021-2026) & (K Units)
Table 47. Middle East & Africa Single Channel Digital Isolator Sales by Country (2021-2026) & (K Units)
Table 48. Middle East & Africa Single Channel Digital Isolator Revenue Market Share by Country (2021-2026)
Table 49. Middle East & Africa Single Channel Digital Isolator Sales by Type (2021-2026) & (K Units)
Table 50. Middle East & Africa Single Channel Digital Isolator Sales by Application (2021-2026) & (K Units)
Table 51. Key Market Drivers & Growth Opportunities of Single Channel Digital Isolator
Table 52. Key Market Challenges & Risks of Single Channel Digital Isolator
Table 53. Key Industry Trends of Single Channel Digital Isolator
Table 54. Single Channel Digital Isolator Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. Single Channel Digital Isolator Distributors List
Table 57. Single Channel Digital Isolator Customer List
Table 58. Global Single Channel Digital Isolator Sales Forecast by Region (2027-2032) & (K Units)
Table 59. Global Single Channel Digital Isolator Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 60. Americas Single Channel Digital Isolator Sales Forecast by Country (2027-2032) & (K Units)
Table 61. Americas Single Channel Digital Isolator Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 62. APAC Single Channel Digital Isolator Sales Forecast by Region (2027-2032) & (K Units)
Table 63. APAC Single Channel Digital Isolator Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 64. Europe Single Channel Digital Isolator Sales Forecast by Country (2027-2032) & (K Units)

Table 65. Europe Single Channel Digital Isolator Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Single Channel Digital Isolator Sales Forecast by Country (2027-2032) & (K Units)

Table 67. Middle East & Africa Single Channel Digital Isolator Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Single Channel Digital Isolator Sales Forecast by Type (2027-2032) & (K Units)

Table 69. Global Single Channel Digital Isolator Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Single Channel Digital Isolator Sales Forecast by Application (2027-2032) & (K Units)

Table 71. Global Single Channel Digital Isolator Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 72. Texas Instruments Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 73. Texas Instruments Single Channel Digital Isolator Product Portfolios and Specifications

Table 74. Texas Instruments Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 75. Texas Instruments Main Business

Table 76. Texas Instruments Latest Developments

Table 77. Analog Devices, Inc. Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 78. Analog Devices, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

Table 79. Analog Devices, Inc. Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. Analog Devices, Inc. Main Business

Table 81. Analog Devices, Inc. Latest Developments

Table 82. Utmel Electronic Limited Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 83. Utmel Electronic Limited Single Channel Digital Isolator Product Portfolios and Specifications

Table 84. Utmel Electronic Limited Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. Utmel Electronic Limited Main Business

Table 86. Utmel Electronic Limited Latest Developments

Table 87. Acme Chip Technology Co. Basic Information, Single Channel Digital Isolator

Manufacturing Base, Sales Area and Its Competitors

Table 88. Acme Chip Technology Co. Single Channel Digital Isolator Product Portfolios and Specifications

Table 89. Acme Chip Technology Co. Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. Acme Chip Technology Co. Main Business

Table 91. Acme Chip Technology Co. Latest Developments

Table 92. NVE Corporation Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 93. NVE Corporation Single Channel Digital Isolator Product Portfolios and Specifications

Table 94. NVE Corporation Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. NVE Corporation Main Business

Table 96. NVE Corporation Latest Developments

Table 97. Rochester Electronics Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 98. Rochester Electronics Single Channel Digital Isolator Product Portfolios and Specifications

Table 99. Rochester Electronics Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. Rochester Electronics Main Business

Table 101. Rochester Electronics Latest Developments

Table 102. Microstar Laboratories, Inc. Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 103. Microstar Laboratories, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

Table 104. Microstar Laboratories, Inc. Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. Microstar Laboratories, Inc. Main Business

Table 106. Microstar Laboratories, Inc. Latest Developments

Table 107. Littelfuse, Inc. Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 108. Littelfuse, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

Table 109. Littelfuse, Inc. Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Littelfuse, Inc. Main Business

Table 111. Littelfuse, Inc. Latest Developments

Table 112. Apix, Inc. Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 113. Apix, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

Table 114. Apix, Inc. Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. Apix, Inc. Main Business

Table 116. Apix, Inc. Latest Developments

Table 117. Dataforth Corporation Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 118. Dataforth Corporation Single Channel Digital Isolator Product Portfolios and Specifications

Table 119. Dataforth Corporation Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Dataforth Corporation Main Business

Table 121. Dataforth Corporation Latest Developments

Table 122. RS Group plc Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 123. RS Group plc Single Channel Digital Isolator Product Portfolios and Specifications

Table 124. RS Group plc Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. RS Group plc Main Business

Table 126. RS Group plc Latest Developments

Table 127. Silicon Laboratories, Inc. Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 128. Silicon Laboratories, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

Table 129. Silicon Laboratories, Inc. Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. Silicon Laboratories, Inc. Main Business

Table 131. Silicon Laboratories, Inc. Latest Developments

Table 132. Skyworks Solutions, Inc. Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 133. Skyworks Solutions, Inc. Single Channel Digital Isolator Product Portfolios and Specifications

Table 134. Skyworks Solutions, Inc. Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Skyworks Solutions, Inc. Main Business

Table 136. Skyworks Solutions, Inc. Latest Developments

Table 137. Novosense Microelectronics Basic Information, Single Channel Digital Isolator Manufacturing Base, Sales Area and Its Competitors

Table 138. Novosense Microelectronics Single Channel Digital Isolator Product Portfolios and Specifications

Table 139. Novosense Microelectronics Single Channel Digital Isolator Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. Novosense Microelectronics Main Business

Table 141. Novosense Microelectronics Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Single Channel Digital Isolator
- Figure 2. Single Channel Digital Isolator Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Single Channel Digital Isolator Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Single Channel Digital Isolator Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Single Channel Digital Isolator Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Single Channel Digital Isolator Sales Market Share by Country/Region (2025)
- Figure 10. Single Channel Digital Isolator Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of One Way Channel
- Figure 12. Product Picture of Two-way Channel
- Figure 13. Global Single Channel Digital Isolator Sales Market Share by Type in 2026
- Figure 14. Global Single Channel Digital Isolator Revenue Market Share by Type (2021-2026)
- Figure 15. Single Channel Digital Isolator Consumed in Isolation Circuit
- Figure 16. Global Single Channel Digital Isolator Market: Isolation Circuit (2021-2026) & (K Units)
- Figure 17. Single Channel Digital Isolator Consumed in Data Interfaces
- Figure 18. Global Single Channel Digital Isolator Market: Data Interfaces (2021-2026) & (K Units)
- Figure 19. Single Channel Digital Isolator Consumed in Digital Noise Reduction
- Figure 20. Global Single Channel Digital Isolator Market: Digital Noise Reduction (2021-2026) & (K Units)
- Figure 21. Single Channel Digital Isolator Consumed in Logic Level Shifting
- Figure 22. Global Single Channel Digital Isolator Market: Logic Level Shifting (2021-2026) & (K Units)
- Figure 23. Single Channel Digital Isolator Consumed in Other
- Figure 24. Global Single Channel Digital Isolator Market: Other (2021-2026) & (K Units)
- Figure 25. Global Single Channel Digital Isolator Sale Market Share by Application (2025)
- Figure 26. Global Single Channel Digital Isolator Revenue Market Share by Application

in 2026

Figure 27. Single Channel Digital Isolator Sales by Company in 2026 (K Units)

Figure 28. Global Single Channel Digital Isolator Sales Market Share by Company in 2026

Figure 29. Single Channel Digital Isolator Revenue by Company in 2026 (\$ millions)

Figure 30. Global Single Channel Digital Isolator Revenue Market Share by Company in 2026

Figure 31. Global Single Channel Digital Isolator Sales Market Share by Geographic Region (2021-2026)

Figure 32. Global Single Channel Digital Isolator Revenue Market Share by Geographic Region in 2026

Figure 33. Americas Single Channel Digital Isolator Sales 2021-2026 (K Units)

Figure 34. Americas Single Channel Digital Isolator Revenue 2021-2026 (\$ millions)

Figure 35. APAC Single Channel Digital Isolator Sales 2021-2026 (K Units)

Figure 36. APAC Single Channel Digital Isolator Revenue 2021-2026 (\$ millions)

Figure 37. Europe Single Channel Digital Isolator Sales 2021-2026 (K Units)

Figure 38. Europe Single Channel Digital Isolator Revenue 2021-2026 (\$ millions)

Figure 39. Middle East & Africa Single Channel Digital Isolator Sales 2021-2026 (K Units)

Figure 40. Middle East & Africa Single Channel Digital Isolator Revenue 2021-2026 (\$ millions)

Figure 41. Americas Single Channel Digital Isolator Sales Market Share by Country in 2026

Figure 42. Americas Single Channel Digital Isolator Revenue Market Share by Country (2021-2026)

Figure 43. Americas Single Channel Digital Isolator Sales Market Share by Type (2021-2026)

Figure 44. Americas Single Channel Digital Isolator Sales Market Share by Application (2021-2026)

Figure 45. United States Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 46. Canada Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 47. Mexico Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 48. Brazil Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 49. APAC Single Channel Digital Isolator Sales Market Share by Region in 2026

Figure 50. APAC Single Channel Digital Isolator Revenue Market Share by Region (2021-2026)

Figure 51. APAC Single Channel Digital Isolator Sales Market Share by Type (2021-2026)

Figure 52. APAC Single Channel Digital Isolator Sales Market Share by Application (2021-2026)

Figure 53. China Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 54. Japan Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 55. South Korea Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 56. Southeast Asia Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 57. India Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 58. Australia Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 59. China Taiwan Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 60. Europe Single Channel Digital Isolator Sales Market Share by Country in 2026

Figure 61. Europe Single Channel Digital Isolator Revenue Market Share by Country (2021-2026)

Figure 62. Europe Single Channel Digital Isolator Sales Market Share by Type (2021-2026)

Figure 63. Europe Single Channel Digital Isolator Sales Market Share by Application (2021-2026)

Figure 64. Germany Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 65. France Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 66. UK Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 67. Italy Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 68. Russia Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 69. Middle East & Africa Single Channel Digital Isolator Sales Market Share by Country (2021-2026)

Figure 70. Middle East & Africa Single Channel Digital Isolator Sales Market Share by Type (2021-2026)

Figure 71. Middle East & Africa Single Channel Digital Isolator Sales Market Share by Application (2021-2026)

Figure 72. Egypt Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 73. South Africa Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 74. Israel Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 75. Turkey Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 76. GCC Countries Single Channel Digital Isolator Revenue Growth 2021-2026 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Single Channel Digital Isolator in 2026

Figure 78. Manufacturing Process Analysis of Single Channel Digital Isolator

Figure 79. Industry Chain Structure of Single Channel Digital Isolator

Figure 80. Channels of Distribution

Figure 81. Global Single Channel Digital Isolator Sales Market Forecast by Region (2027-2032)

Figure 82. Global Single Channel Digital Isolator Revenue Market Share Forecast by Region (2027-2032)

Figure 83. Global Single Channel Digital Isolator Sales Market Share Forecast by Type (2027-2032)

Figure 84. Global Single Channel Digital Isolator Revenue Market Share Forecast by Type (2027-2032)

Figure 85. Global Single Channel Digital Isolator Sales Market Share Forecast by Application (2027-2032)

Figure 86. Global Single Channel Digital Isolator Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Single Channel Digital Isolator Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GDA49736F312EN.html>

Price: US\$ 3,660.00 (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/GDA49736F312EN.html>