

Global Digital Isolators Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G86662660C86EN.html>

Date: July 2026

Pages: 134

Price: US\$ 4,480.00 (Single User License)

ID: G86662660C86EN

Abstracts

The global Digital Isolators market size is expected to reach \$ 1312 million by 2032, rising at a market growth of 10.9% CAGR during the forecast period (2026-2032).

A digital isolator is used to get a digital signal across a galvanic isolation boundary. They serve a similar purpose to optocouplers, except optocouplers are far too slow and error prone for high speed (1MHz+) digital signals. They also use a different coupling technology, usually transformer or RF link as opposed to an optical link. While digital isolators only work with digital signals, they are frequently used to transfer digitised versions of analogue signals. The resulting signal chain will have better bandwidth, accuracy and linearity in comparison to an optocoupler based system. Optocouplers have inherent non-linearity and high unit to unit variations (+- 50% of your signal), so the circuit will need to be immune to these variations or each unit individually calibrated. Multiplexing digital channels across a single digital isolator path can be achieved very easily, which in turn simplifies the circuit and results in a net cost saving in spite of using a more expensive isolation technology. In short, digital isolators are superior to optocouplers in almost every regard.

Global sales of digital isolators reached 680.33 million units in 2025, with an average price of \$920 per thousand units.

Development Trends

High Speed and High Integration: Data rates are evolving toward 200 Mbps; integration of isolated power supplies, drivers, and protection circuits into SiP modules reduces the number of external components.

High Voltage Rating and High Reliability: Isolation voltage rating increased to 5 kVrms+;

meets automotive and medical certifications such as AEC-Q100 Grade 1 and IEC 60601.

Low Power Consumption and Compact Size: Quiescent current

Contents

1 SUPPLY SUMMARY

- 1.1 Digital Isolators Introduction
- 1.2 World Digital Isolators Supply & Forecast
 - 1.2.1 World Digital Isolators Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Digital Isolators Production (2021-2032)
 - 1.2.3 World Digital Isolators Pricing Trends (2021-2032)
- 1.3 World Digital Isolators Production by Region (Based on Production Site)
 - 1.3.1 World Digital Isolators Production Value by Region (2021-2032)
 - 1.3.2 World Digital Isolators Production by Region (2021-2032)
 - 1.3.3 World Digital Isolators Average Price by Region (2021-2032)
 - 1.3.4 North America Digital Isolators Production (2021-2032)
 - 1.3.5 China Digital Isolators Production (2021-2032)
 - 1.3.6 Southeast Asia Digital Isolators Production (2021-2032)
 - 1.3.7 Taiwan (China) Digital Isolators Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Digital Isolators Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Digital Isolators Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Digital Isolators Demand (2021-2032)
- 2.2 World Digital Isolators Consumption by Region
 - 2.2.1 World Digital Isolators Consumption by Region (2021-2026)
 - 2.2.2 World Digital Isolators Consumption Forecast by Region (2027-2032)
- 2.3 United States Digital Isolators Consumption (2021-2032)
- 2.4 China Digital Isolators Consumption (2021-2032)
- 2.5 Europe Digital Isolators Consumption (2021-2032)
- 2.6 Japan Digital Isolators Consumption (2021-2032)
- 2.7 South Korea Digital Isolators Consumption (2021-2032)
- 2.8 ASEAN Digital Isolators Consumption (2021-2032)
- 2.9 India Digital Isolators Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Digital Isolators Production Value by Manufacturer (2021-2026)

- 3.2 World Digital Isolators Production by Manufacturer (2021-2026)
- 3.3 World Digital Isolators Average Price by Manufacturer (2021-2026)
- 3.4 Digital Isolators Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Digital Isolators Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Digital Isolators in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Digital Isolators in 2025
- 3.6 Digital Isolators Market: Overall Company Footprint Analysis
 - 3.6.1 Digital Isolators Market: Region Footprint
 - 3.6.2 Digital Isolators Market: Company Product Type Footprint
 - 3.6.3 Digital Isolators Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Digital Isolators Production Value Comparison
 - 4.1.1 United States VS China: Digital Isolators Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Digital Isolators Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Digital Isolators Production Comparison
 - 4.2.1 United States VS China: Digital Isolators Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Digital Isolators Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Digital Isolators Consumption Comparison
 - 4.3.1 United States VS China: Digital Isolators Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Digital Isolators Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Digital Isolators Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Digital Isolators Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Digital Isolators Production Value

(2021-2026)

4.4.3 United States Based Manufacturers Digital Isolators Production (2021-2026)

4.5 China Based Digital Isolators Manufacturers and Market Share

4.5.1 China Based Digital Isolators Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Digital Isolators Production Value (2021-2026)

4.5.3 China Based Manufacturers Digital Isolators Production (2021-2026)

4.6 Rest of World Based Digital Isolators Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Digital Isolators Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Digital Isolators Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Digital Isolators Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Digital Isolators Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Capacitive Coupling

5.2.2 Magnetic Coupling

5.2.3 Giant Magnetoresistive GMR

5.3 Market Segment by Type

5.3.1 World Digital Isolators Production by Type (2021-2032)

5.3.2 World Digital Isolators Production Value by Type (2021-2032)

5.3.3 World Digital Isolators Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY ISOLATION VOLTAGE

6.1 World Digital Isolators Market Size Overview by Isolation Voltage: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Isolation Voltage

6.2.1 Basic Stage: 2.5 kVrms

6.2.2 Enhanced Stage: 3.75 kVrms

6.2.3 High-voltage Stage: 5 kVrms

6.3 Market Segment by Isolation Voltage

6.3.1 World Digital Isolators Production by Isolation Voltage (2021-2032)

6.3.2 World Digital Isolators Production Value by Isolation Voltage (2021-2032)

6.3.3 World Digital Isolators Average Price by Isolation Voltage (2021-2032)

7 MARKET ANALYSIS BY SALES CHANNELS

7.1 World Digital Isolators Market Size Overview by Sales Channels: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Sales Channels

7.2.1 Direct Sales

7.2.2 Distribution

7.3 Market Segment by Sales Channels

7.3.1 World Digital Isolators Production by Sales Channels (2021-2032)

7.3.2 World Digital Isolators Production Value by Sales Channels (2021-2032)

7.3.3 World Digital Isolators Average Price by Sales Channels (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Digital Isolators Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Industrial Automation

8.2.2 New Energy Vehicles

8.2.3 Solar Power / Energy Storage

8.2.4 Medical Electronics

8.2.5 Telecommunications / Data Centers

8.2.6 Other

8.3 Market Segment by Application

8.3.1 World Digital Isolators Production by Application (2021-2032)

8.3.2 World Digital Isolators Production Value by Application (2021-2032)

8.3.3 World Digital Isolators Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Analog Devices (US)

9.1.1 Analog Devices (US) Details

9.1.2 Analog Devices (US) Major Business

9.1.3 Analog Devices (US) Digital Isolators Product and Services

9.1.4 Analog Devices (US) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Analog Devices (US) Recent Developments/Updates

9.1.6 Analog Devices (US) Competitive Strengths & Weaknesses

9.2 Suzhou Novosense Microelectronics (CN)

9.2.1 Suzhou Novosense Microelectronics (CN) Details

- 9.2.2 Suzhou Novosense Microelectronics (CN) Major Business
- 9.2.3 Suzhou Novosense Microelectronics (CN) Digital Isolators Product and Services
- 9.2.4 Suzhou Novosense Microelectronics (CN) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Suzhou Novosense Microelectronics (CN) Recent Developments/Updates
- 9.2.6 Suzhou Novosense Microelectronics (CN) Competitive Strengths & Weaknesses
- 9.3 Skyworks Solutions (US)
 - 9.3.1 Skyworks Solutions (US) Details
 - 9.3.2 Skyworks Solutions (US) Major Business
 - 9.3.3 Skyworks Solutions (US) Digital Isolators Product and Services
 - 9.3.4 Skyworks Solutions (US) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Skyworks Solutions (US) Recent Developments/Updates
 - 9.3.6 Skyworks Solutions (US) Competitive Strengths & Weaknesses
- 9.4 Shanghai Chipanalog Microelectronics (CN)
 - 9.4.1 Shanghai Chipanalog Microelectronics (CN) Details
 - 9.4.2 Shanghai Chipanalog Microelectronics (CN) Major Business
 - 9.4.3 Shanghai Chipanalog Microelectronics (CN) Digital Isolators Product and Services
 - 9.4.4 Shanghai Chipanalog Microelectronics (CN) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Shanghai Chipanalog Microelectronics (CN) Recent Developments/Updates
 - 9.4.6 Shanghai Chipanalog Microelectronics (CN) Competitive Strengths & Weaknesses
- 9.5 Texas Instruments (US)
 - 9.5.1 Texas Instruments (US) Details
 - 9.5.2 Texas Instruments (US) Major Business
 - 9.5.3 Texas Instruments (US) Digital Isolators Product and Services
 - 9.5.4 Texas Instruments (US) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Texas Instruments (US) Recent Developments/Updates
 - 9.5.6 Texas Instruments (US) Competitive Strengths & Weaknesses
- 9.6 Broadcom Corporation (US)
 - 9.6.1 Broadcom Corporation (US) Details
 - 9.6.2 Broadcom Corporation (US) Major Business
 - 9.6.3 Broadcom Corporation (US) Digital Isolators Product and Services
 - 9.6.4 Broadcom Corporation (US) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Broadcom Corporation (US) Recent Developments/Updates

- 9.6.6 Broadcom Corporation (US) Competitive Strengths & Weaknesses
- 9.7 Infineon Technologies (DE)
 - 9.7.1 Infineon Technologies (DE) Details
 - 9.7.2 Infineon Technologies (DE) Major Business
 - 9.7.3 Infineon Technologies (DE) Digital Isolators Product and Services
 - 9.7.4 Infineon Technologies (DE) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Infineon Technologies (DE) Recent Developments/Updates
 - 9.7.6 Infineon Technologies (DE) Competitive Strengths & Weaknesses
- 9.8 2Pai Semiconductor (CN)
 - 9.8.1 2Pai Semiconductor (CN) Details
 - 9.8.2 2Pai Semiconductor (CN) Major Business
 - 9.8.3 2Pai Semiconductor (CN) Digital Isolators Product and Services
 - 9.8.4 2Pai Semiconductor (CN) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 2Pai Semiconductor (CN) Recent Developments/Updates
 - 9.8.6 2Pai Semiconductor (CN) Competitive Strengths & Weaknesses
- 9.9 Beijing Zhongke Gree Micro (GL-Microelectronics) (CN)
 - 9.9.1 Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Details
 - 9.9.2 Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Major Business
 - 9.9.3 Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Digital Isolators Product and Services
 - 9.9.4 Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Recent Developments/Updates
 - 9.9.6 Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Competitive Strengths & Weaknesses
- 9.10 Vicor (US)
 - 9.10.1 Vicor (US) Details
 - 9.10.2 Vicor (US) Major Business
 - 9.10.3 Vicor (US) Digital Isolators Product and Services
 - 9.10.4 Vicor (US) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Vicor (US) Recent Developments/Updates
 - 9.10.6 Vicor (US) Competitive Strengths & Weaknesses
- 9.11 ROHM Semiconductor (JP)
 - 9.11.1 ROHM Semiconductor (JP) Details
 - 9.11.2 ROHM Semiconductor (JP) Major Business

- 9.11.3 ROHM Semiconductor (JP) Digital Isolators Product and Services
- 9.11.4 ROHM Semiconductor (JP) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 ROHM Semiconductor (JP) Recent Developments/Updates
- 9.11.6 ROHM Semiconductor (JP) Competitive Strengths & Weaknesses
- 9.12 NVE Corporation (US)
 - 9.12.1 NVE Corporation (US) Details
 - 9.12.2 NVE Corporation (US) Major Business
 - 9.12.3 NVE Corporation (US) Digital Isolators Product and Services
 - 9.12.4 NVE Corporation (US) Digital Isolators Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 NVE Corporation (US) Recent Developments/Updates
 - 9.12.6 NVE Corporation (US) Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Digital Isolators Industry Chain
- 10.2 Digital Isolators Upstream Analysis
 - 10.2.1 Digital Isolators Core Raw Materials
 - 10.2.2 Main Manufacturers of Digital Isolators Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Digital Isolators Production Mode
- 10.6 Digital Isolators Procurement Model
- 10.7 Digital Isolators Industry Sales Model and Sales Channels
 - 10.7.1 Digital Isolators Sales Model
 - 10.7.2 Digital Isolators Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Digital Isolators Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Digital Isolators Production Value by Region (2021-2026) & (USD Million)

Table 3. World Digital Isolators Production Value by Region (2027-2032) & (USD Million)

Table 4. World Digital Isolators Production Value Market Share by Region (2021-2026)

Table 5. World Digital Isolators Production Value Market Share by Region (2027-2032)

Table 6. World Digital Isolators Production by Region (2021-2026) & (Million Units)

Table 7. World Digital Isolators Production by Region (2027-2032) & (Million Units)

Table 8. World Digital Isolators Production Market Share by Region (2021-2026)

Table 9. World Digital Isolators Production Market Share by Region (2027-2032)

Table 10. World Digital Isolators Average Price by Region (2021-2026) & (USD/k Units)

Table 11. World Digital Isolators Average Price by Region (2027-2032) & (USD/k Units)

Table 12. Digital Isolators Major Market Trends

Table 13. World Digital Isolators Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)

Table 14. World Digital Isolators Consumption by Region (2021-2026) & (Million Units)

Table 15. World Digital Isolators Consumption Forecast by Region (2027-2032) & (Million Units)

Table 16. World Digital Isolators Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Digital Isolators Producers in 2025

Table 18. World Digital Isolators Production by Manufacturer (2021-2026) & (Million Units)

Table 19. Production Market Share of Key Digital Isolators Producers in 2025

Table 20. World Digital Isolators Average Price by Manufacturer (2021-2026) & (USD/k Units)

Table 21. Global Digital Isolators Company Evaluation Quadrant

Table 22. World Digital Isolators Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Digital Isolators Production Site of Key Manufacturer

Table 24. Digital Isolators Market: Company Product Type Footprint

Table 25. Digital Isolators Market: Company Product Application Footprint

Table 26. Digital Isolators Competitive Factors

Table 27. Digital Isolators New Entrant and Capacity Expansion Plans

Table 28. Digital Isolators Mergers & Acquisitions Activity

Table 29. United States VS China Digital Isolators Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Digital Isolators Production Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 31. United States VS China Digital Isolators Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 32. United States Based Digital Isolators Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Digital Isolators Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Digital Isolators Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Digital Isolators Production (2021-2026) & (Million Units)

Table 36. United States Based Manufacturers Digital Isolators Production Market Share (2021-2026)

Table 37. China Based Digital Isolators Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Digital Isolators Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Digital Isolators Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Digital Isolators Production, (2021-2026) & (Million Units)

Table 41. China Based Manufacturers Digital Isolators Production Market Share (2021-2026)

Table 42. Rest of World Based Digital Isolators Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Digital Isolators Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Digital Isolators Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Digital Isolators Production, (2021-2026) & (Million Units)

Table 46. Rest of World Based Manufacturers Digital Isolators Production Market Share (2021-2026)

Table 47. World Digital Isolators Production Value by Type, (USD Million), 2021 & 2025

& 2032

Table 48. World Digital Isolators Production by Type (2021-2026) & (Million Units)

Table 49. World Digital Isolators Production by Type (2027-2032) & (Million Units)

Table 50. World Digital Isolators Production Value by Type (2021-2026) & (USD Million)

Table 51. World Digital Isolators Production Value by Type (2027-2032) & (USD Million)

Table 52. World Digital Isolators Average Price by Type (2021-2026) & (USD/k Units)

Table 53. World Digital Isolators Average Price by Type (2027-2032) & (USD/k Units)

Table 54. World Digital Isolators Production Value by Isolation Voltage, (USD Million),
2021 & 2025 & 2032

Table 55. World Digital Isolators Production by Isolation Voltage (2021-2026) & (Million
Units)

Table 56. World Digital Isolators Production by Isolation Voltage (2027-2032) & (Million
Units)

Table 57. World Digital Isolators Production Value by Isolation Voltage (2021-2026) &
(USD Million)

Table 58. World Digital Isolators Production Value by Isolation Voltage (2027-2032) &
(USD Million)

Table 59. World Digital Isolators Average Price by Isolation Voltage (2021-2026) &
(USD/k Units)

Table 60. World Digital Isolators Average Price by Isolation Voltage (2027-2032) &
(USD/k Units)

Table 61. World Digital Isolators Production Value by Sales Channels, (USD Million),
2021 & 2025 & 2032

Table 62. World Digital Isolators Production by Sales Channels (2021-2026) & (Million
Units)

Table 63. World Digital Isolators Production by Sales Channels (2027-2032) & (Million
Units)

Table 64. World Digital Isolators Production Value by Sales Channels (2021-2026) &
(USD Million)

Table 65. World Digital Isolators Production Value by Sales Channels (2027-2032) &
(USD Million)

Table 66. World Digital Isolators Average Price by Sales Channels (2021-2026) &
(USD/k Units)

Table 67. World Digital Isolators Average Price by Sales Channels (2027-2032) &
(USD/k Units)

Table 68. World Digital Isolators Production Value by Application, (USD Million), 2021 &
2025 & 2032

Table 69. World Digital Isolators Production by Application (2021-2026) & (Million Units)

Table 70. World Digital Isolators Production by Application (2027-2032) & (Million Units)

Table 71. World Digital Isolators Production Value by Application (2021-2026) & (USD Million)

Table 72. World Digital Isolators Production Value by Application (2027-2032) & (USD Million)

Table 73. World Digital Isolators Average Price by Application (2021-2026) & (USD/k Units)

Table 74. World Digital Isolators Average Price by Application (2027-2032) & (USD/k Units)

Table 75. Analog Devices (US) Basic Information, Manufacturing Base and Competitors

Table 76. Analog Devices (US) Major Business

Table 77. Analog Devices (US) Digital Isolators Product and Services

Table 78. Analog Devices (US) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Analog Devices (US) Recent Developments/Updates

Table 80. Analog Devices (US) Competitive Strengths & Weaknesses

Table 81. Suzhou Novosense Microelectronics (CN) Basic Information, Manufacturing Base and Competitors

Table 82. Suzhou Novosense Microelectronics (CN) Major Business

Table 83. Suzhou Novosense Microelectronics (CN) Digital Isolators Product and Services

Table 84. Suzhou Novosense Microelectronics (CN) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Suzhou Novosense Microelectronics (CN) Recent Developments/Updates

Table 86. Suzhou Novosense Microelectronics (CN) Competitive Strengths & Weaknesses

Table 87. Skyworks Solutions (US) Basic Information, Manufacturing Base and Competitors

Table 88. Skyworks Solutions (US) Major Business

Table 89. Skyworks Solutions (US) Digital Isolators Product and Services

Table 90. Skyworks Solutions (US) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Skyworks Solutions (US) Recent Developments/Updates

Table 92. Skyworks Solutions (US) Competitive Strengths & Weaknesses

Table 93. Shanghai Chipanalog Microelectronics (CN) Basic Information, Manufacturing Base and Competitors

Table 94. Shanghai Chipanalog Microelectronics (CN) Major Business

Table 95. Shanghai Chipanalog Microelectronics (CN) Digital Isolators Product and

Services

Table 96. Shanghai Chipanalog Microelectronics (CN) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Shanghai Chipanalog Microelectronics (CN) Recent Developments/Updates

Table 98. Shanghai Chipanalog Microelectronics (CN) Competitive Strengths & Weaknesses

Table 99. Texas Instruments (US) Basic Information, Manufacturing Base and Competitors

Table 100. Texas Instruments (US) Major Business

Table 101. Texas Instruments (US) Digital Isolators Product and Services

Table 102. Texas Instruments (US) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Texas Instruments (US) Recent Developments/Updates

Table 104. Texas Instruments (US) Competitive Strengths & Weaknesses

Table 105. Broadcom Corporation (US) Basic Information, Manufacturing Base and Competitors

Table 106. Broadcom Corporation (US) Major Business

Table 107. Broadcom Corporation (US) Digital Isolators Product and Services

Table 108. Broadcom Corporation (US) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Broadcom Corporation (US) Recent Developments/Updates

Table 110. Broadcom Corporation (US) Competitive Strengths & Weaknesses

Table 111. Infineon Technologies (DE) Basic Information, Manufacturing Base and Competitors

Table 112. Infineon Technologies (DE) Major Business

Table 113. Infineon Technologies (DE) Digital Isolators Product and Services

Table 114. Infineon Technologies (DE) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Infineon Technologies (DE) Recent Developments/Updates

Table 116. Infineon Technologies (DE) Competitive Strengths & Weaknesses

Table 117. 2Pai Semiconductor (CN) Basic Information, Manufacturing Base and Competitors

Table 118. 2Pai Semiconductor (CN) Major Business

Table 119. 2Pai Semiconductor (CN) Digital Isolators Product and Services

Table 120. 2Pai Semiconductor (CN) Digital Isolators Production (Million Units), Price

(USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. 2Pai Semiconductor (CN) Recent Developments/Updates

Table 122. 2Pai Semiconductor (CN) Competitive Strengths & Weaknesses

Table 123. Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Basic Information, Manufacturing Base and Competitors

Table 124. Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Major Business

Table 125. Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Digital Isolators Product and Services

Table 126. Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Recent Developments/Updates

Table 128. Beijing Zhongke Gree Micro (GL-Microelectronics) (CN) Competitive Strengths & Weaknesses

Table 129. Vicor (US) Basic Information, Manufacturing Base and Competitors

Table 130. Vicor (US) Major Business

Table 131. Vicor (US) Digital Isolators Product and Services

Table 132. Vicor (US) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Vicor (US) Recent Developments/Updates

Table 134. Vicor (US) Competitive Strengths & Weaknesses

Table 135. ROHM Semiconductor (JP) Basic Information, Manufacturing Base and Competitors

Table 136. ROHM Semiconductor (JP) Major Business

Table 137. ROHM Semiconductor (JP) Digital Isolators Product and Services

Table 138. ROHM Semiconductor (JP) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. ROHM Semiconductor (JP) Recent Developments/Updates

Table 140. ROHM Semiconductor (JP) Competitive Strengths & Weaknesses

Table 141. NVE Corporation (US) Basic Information, Manufacturing Base and Competitors

Table 142. NVE Corporation (US) Major Business

Table 143. NVE Corporation (US) Digital Isolators Product and Services

Table 144. NVE Corporation (US) Digital Isolators Production (Million Units), Price (USD/k Units), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. NVE Corporation (US) Recent Developments/Updates

Table 146. NVE Corporation (US) Competitive Strengths & Weaknesses

Table 147. Global Key Players of Digital Isolators Upstream (Raw Materials)

Table 148. Global Digital Isolators Typical Customers

Table 149. Digital Isolators Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Digital Isolators Picture

Figure 2. World Digital Isolators Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Digital Isolators Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Digital Isolators Production (2021-2032) & (Million Units)

Figure 5. World Digital Isolators Average Price (2021-2032) & (USD/k Units)

Figure 6. World Digital Isolators Production Value Market Share by Region (2021-2032)

Figure 7. World Digital Isolators Production Market Share by Region (2021-2032)

Figure 8. North America Digital Isolators Production (2021-2032) & (Million Units)

Figure 9. China Digital Isolators Production (2021-2032) & (Million Units)

Figure 10. Southeast Asia Digital Isolators Production (2021-2032) & (Million Units)

Figure 11. Taiwan (China) Digital Isolators Production (2021-2032) & (Million Units)

Figure 12. Digital Isolators Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 15. World Digital Isolators Consumption Market Share by Region (2021-2032)

Figure 16. United States Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 17. China Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 18. Europe Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 19. Japan Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 20. South Korea Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 21. ASEAN Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 22. India Digital Isolators Consumption (2021-2032) & (Million Units)

Figure 23. Producer Shipments of Digital Isolators by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Digital Isolators Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Digital Isolators Markets in 2025

Figure 26. United States VS China: Digital Isolators Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Digital Isolators Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Digital Isolators Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Digital Isolators Production Market Share 2025

Figure 30. China Based Manufacturers Digital Isolators Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Digital Isolators Production Market Share 2025

Figure 32. World Digital Isolators Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Digital Isolators Production Value Market Share by Type in 2025

Figure 34. Capacitive Coupling

Figure 35. Magnetic Coupling

Figure 36. Giant Magnetoresistive GMR

Figure 37. World Digital Isolators Production Market Share by Type (2021-2032)

Figure 38. World Digital Isolators Production Value Market Share by Type (2021-2032)

Figure 39. World Digital Isolators Average Price by Type (2021-2032) & (USD/k Units)

Figure 40. World Digital Isolators Production Value by Isolation Voltage, (USD Million), 2021 & 2025 & 2032

Figure 41. World Digital Isolators Production Value Market Share by Isolation Voltage in 2025

Figure 42. Basic Stage: 2.5 kVrms

Figure 43. Enhanced Stage: 3.75 kVrms

Figure 44. High-voltage Stage: 5 kVrms

Figure 45. World Digital Isolators Production Market Share by Isolation Voltage (2021-2032)

Figure 46. World Digital Isolators Production Value Market Share by Isolation Voltage (2021-2032)

Figure 47. World Digital Isolators Average Price by Isolation Voltage (2021-2032) & (USD/k Units)

Figure 48. World Digital Isolators Production Value by Sales Channels, (USD Million), 2021 & 2025 & 2032

Figure 49. World Digital Isolators Production Value Market Share by Sales Channels in 2025

Figure 50. Direct Sales

Figure 51. Distribution

Figure 52. World Digital Isolators Production Market Share by Sales Channels (2021-2032)

Figure 53. World Digital Isolators Production Value Market Share by Sales Channels (2021-2032)

Figure 54. World Digital Isolators Average Price by Sales Channels (2021-2032) & (USD/k Units)

Figure 55. World Digital Isolators Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Digital Isolators Production Value Market Share by Application in 2025

Figure 57. Industrial Automation

Figure 58. New Energy Vehicles

Figure 59. Solar Power / Energy Storage

Figure 60. Medical Electronics

Figure 61. Telecommunications / Data Centers

Figure 62. Other

Figure 63. World Digital Isolators Production Market Share by Application (2021-2032)

Figure 64. World Digital Isolators Production Value Market Share by Application (2021-2032)

Figure 65. World Digital Isolators Average Price by Application (2021-2032) & (USD/k Units)

Figure 66. Digital Isolators Industry Chain

Figure 67. Digital Isolators Procurement Model

Figure 68. Digital Isolators Sales Model

Figure 69. Digital Isolators Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Digital Isolators Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G86662660C86EN.html>

Price: US\$ 4,480.00 (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/G86662660C86EN.html>