+357 96 030922
info@marketpublishers.com

# Global Shift Register Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/G274EBA381EDEN.html
Date: November 2026
Pages: 125
Price: US$ 4,480.00 (Single User License)
ID: G274EBA381EDEN

## Abstracts

The global Shift Register market size is expected to reach $ 3046 million by 2032, rising at a market growth of 5.3% CAGR during the forecast period (2026-2032).

A shift register is a sequential logic integrated circuit that stores binary states in cascaded flip-flops and moves data one stage per clock event. Serial-in/parallel-out, parallel-in/serial-out and bidirectional architectures expand outputs, capture inputs, delay data or translate between serial and parallel interfaces. Supply voltage, logic threshold, propagation delay, output drive, channel count, standby current, package and automotive or industrial qualification determine its suitability in control, display and interface designs.

## Key Findings

Serial-to-parallel expansion remains the volume anchor

Automotive qualification extends mature logic lifecycles

Low-voltage interfaces create fresh design-in demand

Market Trends

The market is extending mature shift-register functions into lower-voltage, higher-drive and automotive-qualified variants. Designers still use 595- and 165-type devices to conserve microcontroller pins, but demand is shifting toward smaller packages, Schmitt-trigger inputs and guaranteed operation across wide temperature ranges. LED and

+357 96 030922
info@marketpublishers.com

industrial boards increasingly pair registers with integrated current sinks or diagnostics.

## Market Dynamics

### Drivers

Appliances, factory I/O and display modules need inexpensive pin expansion that remains available across long product lives. Standard logic avoids firmware complexity and supplies deterministic timing.

### Restraints

Microcontrollers with abundant GPIO and serial I/O expanders can eliminate discrete registers. Mature process economics also produce intense price competition and make small packaging changes difficult to monetize.

### Opportunities

Automotive lighting, zonal control and 24–48 V industrial interfaces create demand for qualified devices with robust inputs and stronger output protection. Ultra-small packages open space-constrained wearable and module designs.

### Challenges

Second-source claims can hide differences in threshold, output current and timing under temperature. Customers must requalify package and die revisions, while suppliers manage legacy families across aging wafer processes.

## Industry Chain Analysis

The semiconductor chain starts with silicon wafers, photomasks, photoresists, electronic gases, interconnect materials, lead frames or substrates and logic-cell intellectual property. Device companies complete logic design and verification, wafer fabrication, electrical wafer sort, packaging and automated final testing for timing, voltage and

+357 96 030922
info@marketpublishers.com

temperature limits. Consumer and LED-control products value low cost and pin expansion, industrial controllers require noise immunity and long availability, and automotive or communications designs add qualified temperature grades, traceability and functional-reliability requirements.

Segment Insights

Serial-in Parallel-out products form the reference segment, while Parallel-in Serial-out, Serial-in Serial-out and Bidirectional or Universal address progressively different performance and cost windows. Selection turns on the technical trade-offs embedded in data architecture, not on nominal labels alone. Growth opportunities favor the categories that best match qualification, processing and lifecycle requirements in the listed applications.

Downstream Market Opportunities

Industrial Control buyers prioritize repeatable specifications and dependable supply; Automotive Electronics buyers focus on process yield and integration support; Consumer and Appliances buyers require documented performance and qualification continuity; Computing and Communications buyers compare operating cost with service access; LED and Display Drive buyers create emerging demand for tailored configurations. Suppliers that align product evidence, delivery format and technical service with these distinct purchasing criteria can convert application growth into qualified revenue.

## Regional Insights

Asia-Pacific combines the broadest incremental manufacturing demand with expanding Chinese supply, particularly from HuaDa Semiconductor, Jiangsu JieJie Microelectronics. North America emphasizes high-value applications and documented performance, Europe gives greater weight to energy, safety and process compliance, and Japan remains influential in precision manufacturing. Regional outcomes vary with customer qualification, local inventory, service coverage and the concentration of downstream production.

## Competitive Landscape Analysis

+357 96 030922
info@marketpublishers.com

Texas Instruments and Nexperia provide broad standard-logic shift-register families with multiple voltage, package and automotive-grade options. STMicroelectronics, onsemi, Renesas Electronics, Toshiba Electronic Devices & Storage, ROHM and Diodes Incorporated compete through compatible logic functions, package availability and supply support within their wider semiconductor portfolios. Design-in decisions are made at the exact part-number level: propagation delay, output-drive current, supply range, serial/parallel configuration, package, temperature grade and second-source compatibility matter more than corporate scale alone.

## Report Scope

This report studies the global Shift Register production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Shift Register and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Shift Register that contribute to its increasing demand across many markets.

## Highlights and key features of the study

Global Shift Register total production and demand, 2021-2032, (Million Units)

Global Shift Register total production value, 2021-2032, (USD Million)

Global Shift Register production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global Shift Register consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: Shift Register domestic production, consumption, key domestic manufacturers and share

Global Shift Register production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

+357 96 030922
info@marketpublishers.com

Global Shift Register production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global Shift Register production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global Shift Register market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Texas Instruments, Nexperia, STMicroelectronics, onsemi, Renesas Electronics, Toshiba Electronic Devices & Storage, ROHM, Diodes Incorporated, Nisshinbo Micro Devices, HuaDa Semiconductor, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Shift Register market

## Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (Million Units) and average price (US$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

### Global Shift Register Market, By Region:

United States

China

Europe

+357 96 030922
info@marketpublishers.com

Japan

South Korea

ASEAN

India

Rest of World

# Market Segmentation

## Global Shift Register Market, Segmentation by Type:

Serial-in Parallel-out

Parallel-in Serial-out

Serial-in Serial-out

Bidirectional or Universal

## Global Shift Register Market, Segmentation by Bit Width:

4-bit and Below

5–8-bit

9–16-bit

Above 16-bit

## Global Shift Register Market, Segmentation by Qualification:

+357 96 030922
info@marketpublishers.com

Commercial

Industrial

Automotive

### Global Shift Register Market, Segmentation by Application:

Industrial Control

Automotive Electronics

Consumer and Appliances

Computing and Communications

LED and Display Drive

## Companies Profiled:

Texas Instruments

Nexperia

STMicroelectronics

onsemi

Renesas Electronics

Toshiba Electronic Devices & Storage

ROHM

Diodes Incorporated

+357 96 030922
info@marketpublishers.com

Nisshinbo Micro Devices

HuaDa Semiconductor

Jiangsu JieJie Microelectronics

## Key Questions Answered

1. How big is the global Shift Register market?
2. What is the demand of the global Shift Register market?
3. What is the year over year growth of the global Shift Register market?
4. What is the total value of the global Shift Register market?
5. Who are the Major Players in the global Shift Register market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

# Contents


## 1 SUPPLY SUMMARY

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

## 2 DEMAND SUMMARY

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

## 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Shift Register Production Value by Manufacturer (2021-2026)

+357 96 030922
info@marketpublishers.com

3.2 World Shift Register Production by Manufacturer (2021-2026)
3.3 World Shift Register Average Price by Manufacturer (2021-2026)
3.4 Shift Register Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global Shift Register Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Shift Register in 2025
  3.5.3 Global Concentration Ratios (CR8) for Shift Register in 2025
3.6 Shift Register Market: Overall Company Footprint Analysis
  3.6.1 Shift Register Market: Region Footprint
  3.6.2 Shift Register Market: Company Product Type Footprint
  3.6.3 Shift Register 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: Shift Register Production Value Comparison
  4.1.1 United States VS China: Shift Register Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: Shift Register Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Shift Register Production Comparison
  4.2.1 United States VS China: Shift Register Production Comparison (2021 & 2025 & 2032)
  4.2.2 United States VS China: Shift Register Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Shift Register Consumption Comparison
  4.3.1 United States VS China: Shift Register Consumption Comparison (2021 & 2025 & 2032)
  4.3.2 United States VS China: Shift Register Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Shift Register Manufacturers and Market Share, 2021-2026
  4.4.1 United States Based Shift Register Manufacturers, Headquarters and Production Site (States, Country)
  4.4.2 United States Based Manufacturers Shift Register Production Value (2021-2026)

+357 96 030922
info@marketpublishers.com

4.4.3 United States Based Manufacturers Shift Register Production (2021-2026)
4.5 China Based Shift Register Manufacturers and Market Share
4.5.1 China Based Shift Register Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Shift Register Production Value (2021-2026)
4.5.3 China Based Manufacturers Shift Register Production (2021-2026)
4.6 Rest of World Based Shift Register Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Shift Register Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Shift Register Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Shift Register Production (2021-2026)

## 5 MARKET ANALYSIS BY TYPE

5.1 World Shift Register Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Serial-in Parallel-out
5.2.2 Parallel-in Serial-out
5.2.3 Serial-in Serial-out
5.2.4 Bidirectional or Universal
5.3 Market Segment by Type
5.3.1 World Shift Register Production by Type (2021-2032)
5.3.2 World Shift Register Production Value by Type (2021-2032)
5.3.3 World Shift Register Average Price by Type (2021-2032)

## 6 MARKET ANALYSIS BY BIT WIDTH

6.1 World Shift Register Market Size Overview by Bit Width: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Bit Width
6.2.1 4-bit and Below
6.2.2 5–8-bit
6.2.3 9–16-bit
6.2.4 Above 16-bit
6.3 Market Segment by Bit Width
6.3.1 World Shift Register Production by Bit Width (2021-2032)
6.3.2 World Shift Register Production Value by Bit Width (2021-2032)
6.3.3 World Shift Register Average Price by Bit Width (2021-2032)

## 7 MARKET ANALYSIS BY QUALIFICATION

+357 96 030922
info@marketpublishers.com

7.1 World Shift Register Market Size Overview by Qualification: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Qualification
7.2.1 Commercial
7.2.2 Industrial
7.2.3 Automotive
7.3 Market Segment by Qualification
7.3.1 World Shift Register Production by Qualification (2021-2032)
7.3.2 World Shift Register Production Value by Qualification (2021-2032)
7.3.3 World Shift Register Average Price by Qualification (2021-2032)

## 8 MARKET ANALYSIS BY APPLICATION

8.1 World Shift Register Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Industrial Control
8.2.2 Automotive Electronics
8.2.3 Consumer and Appliances
8.2.4 Computing and Communications
8.2.5 LED and Display Drive
8.3 Market Segment by Application
8.3.1 World Shift Register Production by Application (2021-2032)
8.3.2 World Shift Register Production Value by Application (2021-2032)
8.3.3 World Shift Register Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

9.1 Texas Instruments
9.1.1 Texas Instruments Details
9.1.2 Texas Instruments Major Business
9.1.3 Texas Instruments Shift Register Product and Services
9.1.4 Texas Instruments Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.1.5 Texas Instruments Recent Developments/Updates
9.1.6 Texas Instruments Competitive Strengths & Weaknesses
9.2 Nexperia
9.2.1 Nexperia Details
9.2.2 Nexperia Major Business
9.2.3 Nexperia Shift Register Product and Services

+357 96 030922
info@marketpublishers.com

9.2.4 Nexperia Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 Nexperia Recent Developments/Updates
9.2.6 Nexperia Competitive Strengths & Weaknesses
9.3 STMicroelectronics
9.3.1 STMicroelectronics Details
9.3.2 STMicroelectronics Major Business
9.3.3 STMicroelectronics Shift Register Product and Services
9.3.4 STMicroelectronics Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 STMicroelectronics Recent Developments/Updates
9.3.6 STMicroelectronics Competitive Strengths & Weaknesses
9.4 onsemi
9.4.1 onsemi Details
9.4.2 onsemi Major Business
9.4.3 onsemi Shift Register Product and Services
9.4.4 onsemi Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 onsemi Recent Developments/Updates
9.4.6 onsemi Competitive Strengths & Weaknesses
9.5 Renesas Electronics
9.5.1 Renesas Electronics Details
9.5.2 Renesas Electronics Major Business
9.5.3 Renesas Electronics Shift Register Product and Services
9.5.4 Renesas Electronics Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.5.5 Renesas Electronics Recent Developments/Updates
9.5.6 Renesas Electronics Competitive Strengths & Weaknesses
9.6 Toshiba Electronic Devices & Storage
9.6.1 Toshiba Electronic Devices & Storage Details
9.6.2 Toshiba Electronic Devices & Storage Major Business
9.6.3 Toshiba Electronic Devices & Storage Shift Register Product and Services
9.6.4 Toshiba Electronic Devices & Storage Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.6.5 Toshiba Electronic Devices & Storage Recent Developments/Updates
9.6.6 Toshiba Electronic Devices & Storage Competitive Strengths & Weaknesses
9.7 ROHM
9.7.1 ROHM Details
9.7.2 ROHM Major Business

+357 96 030922
info@marketpublishers.com

9.7.3 ROHM Shift Register Product and Services
9.7.4 ROHM Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.7.5 ROHM Recent Developments/Updates
9.7.6 ROHM Competitive Strengths & Weaknesses
9.8 Diodes Incorporated
9.8.1 Diodes Incorporated Details
9.8.2 Diodes Incorporated Major Business
9.8.3 Diodes Incorporated Shift Register Product and Services
9.8.4 Diodes Incorporated Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.8.5 Diodes Incorporated Recent Developments/Updates
9.8.6 Diodes Incorporated Competitive Strengths & Weaknesses
9.9 Nisshinbo Micro Devices
9.9.1 Nisshinbo Micro Devices Details
9.9.2 Nisshinbo Micro Devices Major Business
9.9.3 Nisshinbo Micro Devices Shift Register Product and Services
9.9.4 Nisshinbo Micro Devices Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.9.5 Nisshinbo Micro Devices Recent Developments/Updates
9.9.6 Nisshinbo Micro Devices Competitive Strengths & Weaknesses
9.10 HuaDa Semiconductor
9.10.1 HuaDa Semiconductor Details
9.10.2 HuaDa Semiconductor Major Business
9.10.3 HuaDa Semiconductor Shift Register Product and Services
9.10.4 HuaDa Semiconductor Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.10.5 HuaDa Semiconductor Recent Developments/Updates
9.10.6 HuaDa Semiconductor Competitive Strengths & Weaknesses
9.11 Jiangsu JieJie Microelectronics
9.11.1 Jiangsu JieJie Microelectronics Details
9.11.2 Jiangsu JieJie Microelectronics Major Business
9.11.3 Jiangsu JieJie Microelectronics Shift Register Product and Services
9.11.4 Jiangsu JieJie Microelectronics Shift Register Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.11.5 Jiangsu JieJie Microelectronics Recent Developments/Updates
9.11.6 Jiangsu JieJie Microelectronics Competitive Strengths & Weaknesses

## 10 INDUSTRY CHAIN ANALYSIS

+357 96 030922
info@marketpublishers.com

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

**11 RESEARCH FINDINGS AND CONCLUSION**

**12 APPENDIX**

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

# List Of Tables

## LIST OF TABLES

Table 1. World Shift Register Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Shift Register Production Value by Region (2021-2026) & (USD Million)
Table 3. World Shift Register Production Value by Region (2027-2032) & (USD Million)
Table 4. World Shift Register Production Value Market Share by Region (2021-2026)
Table 5. World Shift Register Production Value Market Share by Region (2027-2032)
Table 6. World Shift Register Production by Region (2021-2026) & (Million Units)
Table 7. World Shift Register Production by Region (2027-2032) & (Million Units)
Table 8. World Shift Register Production Market Share by Region (2021-2026)
Table 9. World Shift Register Production Market Share by Region (2027-2032)
Table 10. World Shift Register Average Price by Region (2021-2026) & (US$/Unit)
Table 11. World Shift Register Average Price by Region (2027-2032) & (US$/Unit)
Table 12. Shift Register Major Market Trends
Table 13. World Shift Register Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)
Table 14. World Shift Register Consumption by Region (2021-2026) & (Million Units)
Table 15. World Shift Register Consumption Forecast by Region (2027-2032) & (Million Units)
Table 16. World Shift Register Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Shift Register Producers in 2025
Table 18. World Shift Register Production by Manufacturer (2021-2026) & (Million Units)
Table 19. Production Market Share of Key Shift Register Producers in 2025
Table 20. World Shift Register Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 21. Global Shift Register Company Evaluation Quadrant
Table 22. World Shift Register Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Shift Register Production Site of Key Manufacturer
Table 24. Shift Register Market: Company Product Type Footprint
Table 25. Shift Register Market: Company Product Application Footprint
Table 26. Shift Register Competitive Factors
Table 27. Shift Register New Entrant and Capacity Expansion Plans
Table 28. Shift Register Mergers & Acquisitions Activity
Table 29. United States VS China Shift Register Production Value Comparison, (2021 &

+357 96 030922
info@marketpublishers.com

2025 & 2032) & (USD Million)
Table 30. United States VS China Shift Register Production Comparison, (2021 & 2025 & 2032) & (Million Units)
Table 31. United States VS China Shift Register Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)
Table 32. United States Based Shift Register Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Shift Register Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Shift Register Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Shift Register Production (2021-2026) & (Million Units)
Table 36. United States Based Manufacturers Shift Register Production Market Share (2021-2026)
Table 37. China Based Shift Register Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Shift Register Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Shift Register Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Shift Register Production, (2021-2026) & (Million Units)
Table 41. China Based Manufacturers Shift Register Production Market Share (2021-2026)
Table 42. Rest of World Based Shift Register Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Shift Register Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Shift Register Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Shift Register Production, (2021-2026) & (Million Units)
Table 46. Rest of World Based Manufacturers Shift Register Production Market Share (2021-2026)
Table 47. World Shift Register Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World Shift Register Production by Type (2021-2026) & (Million Units)
Table 49. World Shift Register Production by Type (2027-2032) & (Million Units)

+357 96 030922
info@marketpublishers.com

Table 50. World Shift Register Production Value by Type (2021-2026) & (USD Million)
Table 51. World Shift Register Production Value by Type (2027-2032) & (USD Million)
Table 52. World Shift Register Average Price by Type (2021-2026) & (US$/Unit)
Table 53. World Shift Register Average Price by Type (2027-2032) & (US$/Unit)
Table 54. World Shift Register Production Value by Bit Width, (USD Million), 2021 & 2025 & 2032
Table 55. World Shift Register Production by Bit Width (2021-2026) & (Million Units)
Table 56. World Shift Register Production by Bit Width (2027-2032) & (Million Units)
Table 57. World Shift Register Production Value by Bit Width (2021-2026) & (USD Million)
Table 58. World Shift Register Production Value by Bit Width (2027-2032) & (USD Million)
Table 59. World Shift Register Average Price by Bit Width (2021-2026) & (US$/Unit)
Table 60. World Shift Register Average Price by Bit Width (2027-2032) & (US$/Unit)
Table 61. World Shift Register Production Value by Qualification, (USD Million), 2021 & 2025 & 2032
Table 62. World Shift Register Production by Qualification (2021-2026) & (Million Units)
Table 63. World Shift Register Production by Qualification (2027-2032) & (Million Units)
Table 64. World Shift Register Production Value by Qualification (2021-2026) & (USD Million)
Table 65. World Shift Register Production Value by Qualification (2027-2032) & (USD Million)
Table 66. World Shift Register Average Price by Qualification (2021-2026) & (US$/Unit)
Table 67. World Shift Register Average Price by Qualification (2027-2032) & (US$/Unit)
Table 68. World Shift Register Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World Shift Register Production by Application (2021-2026) & (Million Units)
Table 70. World Shift Register Production by Application (2027-2032) & (Million Units)
Table 71. World Shift Register Production Value by Application (2021-2026) & (USD Million)
Table 72. World Shift Register Production Value by Application (2027-2032) & (USD Million)
Table 73. World Shift Register Average Price by Application (2021-2026) & (US$/Unit)
Table 74. World Shift Register Average Price by Application (2027-2032) & (US$/Unit)
Table 75. Texas Instruments Basic Information, Manufacturing Base and Competitors
Table 76. Texas Instruments Major Business
Table 77. Texas Instruments Shift Register Product and Services
Table 78. Texas Instruments Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 79. Texas Instruments Recent Developments/Updates
Table 80. Texas Instruments Competitive Strengths & Weaknesses
Table 81. Nexperia Basic Information, Manufacturing Base and Competitors
Table 82. Nexperia Major Business
Table 83. Nexperia Shift Register Product and Services
Table 84. Nexperia Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Nexperia Recent Developments/Updates
Table 86. Nexperia Competitive Strengths & Weaknesses
Table 87. STMicroelectronics Basic Information, Manufacturing Base and Competitors
Table 88. STMicroelectronics Major Business
Table 89. STMicroelectronics Shift Register Product and Services
Table 90. STMicroelectronics Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. STMicroelectronics Recent Developments/Updates
Table 92. STMicroelectronics Competitive Strengths & Weaknesses
Table 93. onsemi Basic Information, Manufacturing Base and Competitors
Table 94. onsemi Major Business
Table 95. onsemi Shift Register Product and Services
Table 96. onsemi Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. onsemi Recent Developments/Updates
Table 98. onsemi Competitive Strengths & Weaknesses
Table 99. Renesas Electronics Basic Information, Manufacturing Base and Competitors
Table 100. Renesas Electronics Major Business
Table 101. Renesas Electronics Shift Register Product and Services
Table 102. Renesas Electronics Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Renesas Electronics Recent Developments/Updates
Table 104. Renesas Electronics Competitive Strengths & Weaknesses
Table 105. Toshiba Electronic Devices & Storage Basic Information, Manufacturing Base and Competitors
Table 106. Toshiba Electronic Devices & Storage Major Business
Table 107. Toshiba Electronic Devices & Storage Shift Register Product and Services
Table 108. Toshiba Electronic Devices & Storage Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Toshiba Electronic Devices & Storage Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

Table 110. Toshiba Electronic Devices & Storage Competitive Strengths & Weaknesses
Table 111. ROHM Basic Information, Manufacturing Base and Competitors
Table 112. ROHM Major Business
Table 113. ROHM Shift Register Product and Services
Table 114. ROHM Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. ROHM Recent Developments/Updates
Table 116. ROHM Competitive Strengths & Weaknesses
Table 117. Diodes Incorporated Basic Information, Manufacturing Base and Competitors
Table 118. Diodes Incorporated Major Business
Table 119. Diodes Incorporated Shift Register Product and Services
Table 120. Diodes Incorporated Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Diodes Incorporated Recent Developments/Updates
Table 122. Diodes Incorporated Competitive Strengths & Weaknesses
Table 123. Nisshinbo Micro Devices Basic Information, Manufacturing Base and Competitors
Table 124. Nisshinbo Micro Devices Major Business
Table 125. Nisshinbo Micro Devices Shift Register Product and Services
Table 126. Nisshinbo Micro Devices Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Nisshinbo Micro Devices Recent Developments/Updates
Table 128. Nisshinbo Micro Devices Competitive Strengths & Weaknesses
Table 129. HuaDa Semiconductor Basic Information, Manufacturing Base and Competitors
Table 130. HuaDa Semiconductor Major Business
Table 131. HuaDa Semiconductor Shift Register Product and Services
Table 132. HuaDa Semiconductor Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. HuaDa Semiconductor Recent Developments/Updates
Table 134. HuaDa Semiconductor Competitive Strengths & Weaknesses
Table 135. Jiangsu JieJie Microelectronics Basic Information, Manufacturing Base and Competitors
Table 136. Jiangsu JieJie Microelectronics Major Business
Table 137. Jiangsu JieJie Microelectronics Shift Register Product and Services

+357 96 030922
info@marketpublishers.com

Table 138. Jiangsu JieJie Microelectronics Shift Register Production (Million Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Jiangsu JieJie Microelectronics Recent Developments/Updates
Table 140. Jiangsu JieJie Microelectronics Competitive Strengths & Weaknesses
Table 141. Global Key Players of Shift Register Upstream (Raw Materials)
Table 142. Global Shift Register Typical Customers
Table 143. Shift Register Typical Distributors

+357 96 030922
info@marketpublishers.com

# List Of Figures

## LIST OF FIGURES

Figure 1. Shift Register Picture
Figure 2. World Shift Register Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Shift Register Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Shift Register Production (2021-2032) & (Million Units)
Figure 5. World Shift Register Average Price (2021-2032) & (US$/Unit)
Figure 6. World Shift Register Production Value Market Share by Region (2021-2032)
Figure 7. World Shift Register Production Market Share by Region (2021-2032)
Figure 8. North America Shift Register Production (2021-2032) & (Million Units)
Figure 9. Europe Shift Register Production (2021-2032) & (Million Units)
Figure 10. China Shift Register Production (2021-2032) & (Million Units)
Figure 11. Japan Shift Register Production (2021-2032) & (Million Units)
Figure 12. Shift Register Market Drivers
Figure 13. Factors Affecting Demand
Figure 14. World Shift Register Consumption (2021-2032) & (Million Units)
Figure 15. World Shift Register Consumption Market Share by Region (2021-2032)
Figure 16. United States Shift Register Consumption (2021-2032) & (Million Units)
Figure 17. China Shift Register Consumption (2021-2032) & (Million Units)
Figure 18. Europe Shift Register Consumption (2021-2032) & (Million Units)
Figure 19. Japan Shift Register Consumption (2021-2032) & (Million Units)
Figure 20. South Korea Shift Register Consumption (2021-2032) & (Million Units)
Figure 21. ASEAN Shift Register Consumption (2021-2032) & (Million Units)
Figure 22. India Shift Register Consumption (2021-2032) & (Million Units)
Figure 23. Producer Shipments of Shift Register by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 24. Global Four-firm Concentration Ratios (CR4) for Shift Register Markets in 2025
Figure 25. Global Four-firm Concentration Ratios (CR8) for Shift Register Markets in 2025
Figure 26. United States VS China: Shift Register Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 27. United States VS China: Shift Register Production Market Share Comparison (2021 & 2025 & 2032)
Figure 28. United States VS China: Shift Register Consumption Market Share Comparison (2021 & 2025 & 2032)

+357 96 030922
info@marketpublishers.com

Figure 29. United States Based Manufacturers Shift Register Production Market Share 2025
Figure 30. China Based Manufacturers Shift Register Production Market Share 2025
Figure 31. Rest of World Based Manufacturers Shift Register Production Market Share 2025
Figure 32. World Shift Register Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 33. World Shift Register Production Value Market Share by Type in 2025
Figure 34. Serial-in Parallel-out
Figure 35. Parallel-in Serial-out
Figure 36. Serial-in Serial-out
Figure 37. Bidirectional or Universal
Figure 38. World Shift Register Production Market Share by Type (2021-2032)
Figure 39. World Shift Register Production Value Market Share by Type (2021-2032)
Figure 40. World Shift Register Average Price by Type (2021-2032) & (US$/Unit)
Figure 41. World Shift Register Production Value by Bit Width, (USD Million), 2021 & 2025 & 2032
Figure 42. World Shift Register Production Value Market Share by Bit Width in 2025
Figure 43. 4-bit and Below
Figure 44. 5–8-bit
Figure 45. 9–16-bit
Figure 46. Above 16-bit
Figure 47. World Shift Register Production Market Share by Bit Width (2021-2032)
Figure 48. World Shift Register Production Value Market Share by Bit Width (2021-2032)
Figure 49. World Shift Register Average Price by Bit Width (2021-2032) & (US$/Unit)
Figure 50. World Shift Register Production Value by Qualification, (USD Million), 2021 & 2025 & 2032
Figure 51. World Shift Register Production Value Market Share by Qualification in 2025
Figure 52. Commercial
Figure 53. Industrial
Figure 54. Automotive
Figure 55. World Shift Register Production Market Share by Qualification (2021-2032)
Figure 56. World Shift Register Production Value Market Share by Qualification (2021-2032)
Figure 57. World Shift Register Average Price by Qualification (2021-2032) & (US$/Unit)
Figure 58. World Shift Register Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 59. World Shift Register Production Value Market Share by Application in 2025

+357 96 030922
info@marketpublishers.com

Figure 60. Industrial Control
Figure 61. Automotive Electronics
Figure 62. Consumer and Appliances
Figure 63. Computing and Communications
Figure 64. LED and Display Drive
Figure 65. World Shift Register Production Market Share by Application (2021-2032)
Figure 66. World Shift Register Production Value Market Share by Application (2021-2032)
Figure 67. World Shift Register Average Price by Application (2021-2032) & (US$/Unit)
Figure 68. Shift Register Industry Chain
Figure 69. Shift Register Procurement Model
Figure 70. Shift Register Sales Model
Figure 71. Shift Register Sales Channels, Direct Sales, and Distribution
Figure 72. Methodology
Figure 73. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

## I would like to order

Product name: Global Shift Register Supply, Demand and Key Producers, 2026-2032
Product link: https://marketpublishers.com/r/G274EBA381EDEN.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/G274EBA381EDEN.html