

Global Medium and Low Voltage MOSFET Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to the voltage required in downstream scenarios, MOSFETs with application voltages lower than 500V are generally considered to be medium and low voltage MOSFETs, which are generally used in consumer-grade applications.

According to our (Global Info Research) latest study, the global Medium and Low Voltage MOSFET market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Medium and Low Voltage MOSFET market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Medium and Low Voltage MOSFET market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Medium and Low Voltage MOSFET market size and forecasts by region and



country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Medium and Low Voltage MOSFET market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Medium and Low Voltage MOSFET market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Medium and Low Voltage MOSFET

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Medium and Low Voltage MOSFET 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 Infineon, Diodes, ON Semi, Nexperia and ST, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Medium and Low Voltage MOSFET market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type



Polarity N/P

Polarity P

Polarity N

Market segment by Application

Consumer Electronics

General Industrial

Appliances

Major players covered

Infineon

Diodes

ON Semi

Nexperia

ST

Vishay

Yangzhou Yangjie Electronic Technology Co., Ltd.

Renesas Electronics

Chongqing Wanguo Semiconductor Technology Co., Ltd

Hangzhou Silan Microelectronics Co., Ltd.

Littelfuse IXYS



Fuji Electric Corp

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

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

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

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

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

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

Chapter 1, to describe Medium and Low Voltage MOSFET product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Medium and Low Voltage MOSFET, with price, sales, revenue and global market share of Medium and Low Voltage MOSFET from 2018 to 2023.

Chapter 3, the Medium and Low Voltage MOSFET competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Medium and Low Voltage MOSFET breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales



quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Medium and Low Voltage MOSFET market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Medium and Low Voltage MOSFET.

Chapter 14 and 15, to describe Medium and Low Voltage MOSFET sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Medium and Low Voltage MOSFET

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Medium and Low Voltage MOSFET Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Polarity N/P

1.3.3 Polarity P

1.3.4 Polarity N

1.4 Market Analysis by Application

1.4.1 Overview: Global Medium and Low Voltage MOSFET Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Consumer Electronics

1.4.3 General Industrial

1.4.4 Appliances

1.5 Global Medium and Low Voltage MOSFET Market Size & Forecast

1.5.1 Global Medium and Low Voltage MOSFET Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Medium and Low Voltage MOSFET Sales Quantity (2018-2029)

1.5.3 Global Medium and Low Voltage MOSFET Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Infineon

2.1.1 Infineon Details

2.1.2 Infineon Major Business

2.1.3 Infineon Medium and Low Voltage MOSFET Product and Services

2.1.4 Infineon Medium and Low Voltage MOSFET Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Infineon Recent Developments/Updates

2.2 Diodes

2.2.1 Diodes Details

2.2.2 Diodes Major Business

2.2.3 Diodes Medium and Low Voltage MOSFET Product and Services

2.2.4 Diodes Medium and Low Voltage MOSFET Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

Global Medium and Low Voltage MOSFET Market 2023 by Manufacturers, Regions, Type and Application, Forecast to...



2.2.5 Diodes Recent Developments/Updates

2.3 ON Semi

2.3.1 ON Semi Details

2.3.2 ON Semi Major Business

2.3.3 ON Semi Medium and Low Voltage MOSFET Product and Services

2.3.4 ON Semi Medium and Low Voltage MOSFET Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 ON Semi Recent Developments/Updates

2.4 Nexperia

2.4.1 Nexperia Details

2.4.2 Nexperia Major Business

2.4.3 Nexperia Medium and Low Voltage MOSFET Product and Services

2.4.4 Nexperia Medium and Low Voltage MOSFET Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Nexperia Recent Developments/Updates

2.5 ST

2.5.1 ST Details

2.5.2 ST Major Business

2.5.3 ST Medium and Low Voltage MOSFET Product and Services

2.5.4 ST Medium and Low Voltage MOSFET Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.5.5 ST Recent Developments/Updates

2.6 Vishay

2.6.1 Vishay Details

2.6.2 Vishay Major Business

2.6.3 Vishay Medium and Low Voltage MOSFET Product and Services

2.6.4 Vishay Medium and Low Voltage MOSFET Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Vishay Recent Developments/Updates

2.7 Yangzhou Yangjie Electronic Technology Co., Ltd.

2.7.1 Yangzhou Yangjie Electronic Technology Co., Ltd. Details

2.7.2 Yangzhou Yangjie Electronic Technology Co., Ltd. Major Business

2.7.3 Yangzhou Yangjie Electronic Technology Co., Ltd. Medium and Low Voltage MOSFET Product and Services

2.7.4 Yangzhou Yangjie Electronic Technology Co., Ltd. Medium and Low Voltage MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Yangzhou Yangjie Electronic Technology Co., Ltd. Recent Developments/Updates



2.8 Renesas Electronics

2.8.1 Renesas Electronics Details

2.8.2 Renesas Electronics Major Business

2.8.3 Renesas Electronics Medium and Low Voltage MOSFET Product and Services

2.8.4 Renesas Electronics Medium and Low Voltage MOSFET Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Renesas Electronics Recent Developments/Updates

2.9 Chongqing Wanguo Semiconductor Technology Co., Ltd

2.9.1 Chongqing Wanguo Semiconductor Technology Co., Ltd Details

2.9.2 Chongqing Wanguo Semiconductor Technology Co., Ltd Major Business

2.9.3 Chongqing Wanguo Semiconductor Technology Co., Ltd Medium and Low Voltage MOSFET Product and Services

2.9.4 Chongqing Wanguo Semiconductor Technology Co., Ltd Medium and Low Voltage MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Chongqing Wanguo Semiconductor Technology Co., Ltd Recent Developments/Updates

2.10 Hangzhou Silan Microelectronics Co., Ltd.

2.10.1 Hangzhou Silan Microelectronics Co., Ltd. Details

2.10.2 Hangzhou Silan Microelectronics Co., Ltd. Major Business

2.10.3 Hangzhou Silan Microelectronics Co., Ltd. Medium and Low Voltage MOSFET Product and Services

2.10.4 Hangzhou Silan Microelectronics Co., Ltd. Medium and Low Voltage MOSFET Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Hangzhou Silan Microelectronics Co., Ltd. Recent Developments/Updates

2.11 Littelfuse IXYS

2.11.1 Littelfuse IXYS Details

2.11.2 Littelfuse IXYS Major Business

2.11.3 Littelfuse IXYS Medium and Low Voltage MOSFET Product and Services

2.11.4 Littelfuse IXYS Medium and Low Voltage MOSFET Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Littelfuse IXYS Recent Developments/Updates

2.12 Fuji Electric Corp

2.12.1 Fuji Electric Corp Details

2.12.2 Fuji Electric Corp Major Business

2.12.3 Fuji Electric Corp Medium and Low Voltage MOSFET Product and Services

2.12.4 Fuji Electric Corp Medium and Low Voltage MOSFET Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Fuji Electric Corp Recent Developments/Updates



3 COMPETITIVE ENVIRONMENT: MEDIUM AND LOW VOLTAGE MOSFET BY MANUFACTURER

3.1 Global Medium and Low Voltage MOSFET Sales Quantity by Manufacturer (2018-2023)

3.2 Global Medium and Low Voltage MOSFET Revenue by Manufacturer (2018-2023)3.3 Global Medium and Low Voltage MOSFET Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Medium and Low Voltage MOSFET by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Medium and Low Voltage MOSFET Manufacturer Market Share in 2022 3.4.2 Top 6 Medium and Low Voltage MOSFET Manufacturer Market Share in 2022

3.5 Medium and Low Voltage MOSFET Market: Overall Company Footprint Analysis

3.5.1 Medium and Low Voltage MOSFET Market: Region Footprint

3.5.2 Medium and Low Voltage MOSFET Market: Company Product Type Footprint

3.5.3 Medium and Low Voltage MOSFET Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Medium and Low Voltage MOSFET Market Size by Region

4.1.1 Global Medium and Low Voltage MOSFET Sales Quantity by Region (2018-2029)

4.1.2 Global Medium and Low Voltage MOSFET Consumption Value by Region (2018-2029)

4.1.3 Global Medium and Low Voltage MOSFET Average Price by Region (2018-2029)

4.2 North America Medium and Low Voltage MOSFET Consumption Value (2018-2029)

4.3 Europe Medium and Low Voltage MOSFET Consumption Value (2018-2029)

4.4 Asia-Pacific Medium and Low Voltage MOSFET Consumption Value (2018-2029)

4.5 South America Medium and Low Voltage MOSFET Consumption Value (2018-2029)

4.6 Middle East and Africa Medium and Low Voltage MOSFET Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE



5.1 Global Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2029)

5.2 Global Medium and Low Voltage MOSFET Consumption Value by Type (2018-2029)

5.3 Global Medium and Low Voltage MOSFET Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2029)

6.2 Global Medium and Low Voltage MOSFET Consumption Value by Application (2018-2029)

6.3 Global Medium and Low Voltage MOSFET Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2029)

7.2 North America Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2029)

7.3 North America Medium and Low Voltage MOSFET Market Size by Country

7.3.1 North America Medium and Low Voltage MOSFET Sales Quantity by Country (2018-2029)

7.3.2 North America Medium and Low Voltage MOSFET Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2029)

8.2 Europe Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2029)

8.3 Europe Medium and Low Voltage MOSFET Market Size by Country

8.3.1 Europe Medium and Low Voltage MOSFET Sales Quantity by Country (2018-2029)

8.3.2 Europe Medium and Low Voltage MOSFET Consumption Value by Country



(2018-2029)

- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Medium and Low Voltage MOSFET Market Size by Region

9.3.1 Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Medium and Low Voltage MOSFET Consumption Value by Region (2018-2029)

- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2029)

10.2 South America Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2029)

10.3 South America Medium and Low Voltage MOSFET Market Size by Country

10.3.1 South America Medium and Low Voltage MOSFET Sales Quantity by Country (2018-2029)

10.3.2 South America Medium and Low Voltage MOSFET Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)



11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Medium and Low Voltage MOSFET Market Size by Country 11.3.1 Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Medium and Low Voltage MOSFET Consumption Value by Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Medium and Low Voltage MOSFET Market Drivers
- 12.2 Medium and Low Voltage MOSFET Market Restraints
- 12.3 Medium and Low Voltage MOSFET Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Medium and Low Voltage MOSFET and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Medium and Low Voltage MOSFET
- 13.3 Medium and Low Voltage MOSFET Production Process
- 13.4 Medium and Low Voltage MOSFET Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

Global Medium and Low Voltage MOSFET Market 2023 by Manufacturers, Regions, Type and Application, Forecast to ...



- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Medium and Low Voltage MOSFET Typical Distributors
- 14.3 Medium and Low Voltage MOSFET Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Medium and Low Voltage MOSFET Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Medium and Low Voltage MOSFET Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Infineon Basic Information, Manufacturing Base and Competitors

Table 4. Infineon Major Business

Table 5. Infineon Medium and Low Voltage MOSFET Product and Services

Table 6. Infineon Medium and Low Voltage MOSFET Sales Quantity (Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Infineon Recent Developments/Updates

 Table 8. Diodes Basic Information, Manufacturing Base and Competitors

Table 9. Diodes Major Business

Table 10. Diodes Medium and Low Voltage MOSFET Product and Services

Table 11. Diodes Medium and Low Voltage MOSFET Sales Quantity (Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Diodes Recent Developments/Updates

 Table 13. ON Semi Basic Information, Manufacturing Base and Competitors

Table 14. ON Semi Major Business

Table 15. ON Semi Medium and Low Voltage MOSFET Product and Services

Table 16. ON Semi Medium and Low Voltage MOSFET Sales Quantity (Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. ON Semi Recent Developments/Updates

 Table 18. Nexperia Basic Information, Manufacturing Base and Competitors

Table 19. Nexperia Major Business

Table 20. Nexperia Medium and Low Voltage MOSFET Product and Services

Table 21. Nexperia Medium and Low Voltage MOSFET Sales Quantity (Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Nexperia Recent Developments/Updates

 Table 23. ST Basic Information, Manufacturing Base and Competitors

Table 24. ST Major Business

Table 25. ST Medium and Low Voltage MOSFET Product and Services

Table 26. ST Medium and Low Voltage MOSFET Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. ST Recent Developments/Updates

 Table 28. Vishay Basic Information, Manufacturing Base and Competitors



Table 29. Vishay Major Business

Table 30. Vishay Medium and Low Voltage MOSFET Product and Services

Table 31. Vishay Medium and Low Voltage MOSFET Sales Quantity (Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 32. Vishay Recent Developments/Updates

Table 33. Yangzhou Yangjie Electronic Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 34. Yangzhou Yangjie Electronic Technology Co., Ltd. Major Business

Table 35. Yangzhou Yangjie Electronic Technology Co., Ltd. Medium and Low Voltage MOSFET Product and Services

Table 36. Yangzhou Yangjie Electronic Technology Co., Ltd. Medium and Low Voltage MOSFET Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Yangzhou Yangjie Electronic Technology Co., Ltd. Recent Developments/Updates

Table 38. Renesas Electronics Basic Information, Manufacturing Base and CompetitorsTable 39. Renesas Electronics Major Business

Table 40. Renesas Electronics Medium and Low Voltage MOSFET Product and Services

Table 41. Renesas Electronics Medium and Low Voltage MOSFET Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 42. Renesas Electronics Recent Developments/Updates

Table 43. Chongqing Wanguo Semiconductor Technology Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 44. Chongqing Wanguo Semiconductor Technology Co., Ltd Major Business Table 45. Chongqing Wanguo Semiconductor Technology Co., Ltd Medium and Low Voltage MOSFET Product and Services

Table 46. Chongqing Wanguo Semiconductor Technology Co., Ltd Medium and Low Voltage MOSFET Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Chongqing Wanguo Semiconductor Technology Co., Ltd Recent Developments/Updates

Table 48. Hangzhou Silan Microelectronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 49. Hangzhou Silan Microelectronics Co., Ltd. Major Business

Table 50. Hangzhou Silan Microelectronics Co., Ltd. Medium and Low Voltage MOSFET Product and Services

Table 51. Hangzhou Silan Microelectronics Co., Ltd. Medium and Low Voltage



MOSFET Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Hangzhou Silan Microelectronics Co., Ltd. Recent Developments/Updates Table 53. Littelfuse IXYS Basic Information, Manufacturing Base and Competitors Table 54. Littelfuse IXYS Major Business

Table 55. Littelfuse IXYS Medium and Low Voltage MOSFET Product and Services Table 56. Littelfuse IXYS Medium and Low Voltage MOSFET Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Littelfuse IXYS Recent Developments/Updates

Table 58. Fuji Electric Corp Basic Information, Manufacturing Base and Competitors Table 59. Fuji Electric Corp Major Business

Table 60. Fuji Electric Corp Medium and Low Voltage MOSFET Product and Services Table 61. Fuji Electric Corp Medium and Low Voltage MOSFET Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Fuji Electric Corp Recent Developments/Updates

Table 63. Global Medium and Low Voltage MOSFET Sales Quantity by Manufacturer (2018-2023) & (Units)

Table 64. Global Medium and Low Voltage MOSFET Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Medium and Low Voltage MOSFET Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Medium and Low Voltage MOSFET, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and Medium and Low Voltage MOSFET Production Site of Key Manufacturer

Table 68. Medium and Low Voltage MOSFET Market: Company Product Type Footprint Table 69. Medium and Low Voltage MOSFET Market: Company Product Application Footprint

Table 70. Medium and Low Voltage MOSFET New Market Entrants and Barriers to Market Entry

Table 71. Medium and Low Voltage MOSFET Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Medium and Low Voltage MOSFET Sales Quantity by Region (2018-2023) & (Units)

Table 73. Global Medium and Low Voltage MOSFET Sales Quantity by Region (2024-2029) & (Units)

Table 74. Global Medium and Low Voltage MOSFET Consumption Value by Region



(2018-2023) & (USD Million)

Table 75. Global Medium and Low Voltage MOSFET Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Medium and Low Voltage MOSFET Average Price by Region (2018-2023) & (US\$/Unit)

Table 77. Global Medium and Low Voltage MOSFET Average Price by Region (2024-2029) & (US\$/Unit)

Table 78. Global Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2023) & (Units)

Table 79. Global Medium and Low Voltage MOSFET Sales Quantity by Type (2024-2029) & (Units)

Table 80. Global Medium and Low Voltage MOSFET Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Medium and Low Voltage MOSFET Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Medium and Low Voltage MOSFET Average Price by Type (2018-2023) & (US\$/Unit)

Table 83. Global Medium and Low Voltage MOSFET Average Price by Type (2024-2029) & (US\$/Unit)

Table 84. Global Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2023) & (Units)

Table 85. Global Medium and Low Voltage MOSFET Sales Quantity by Application (2024-2029) & (Units)

Table 86. Global Medium and Low Voltage MOSFET Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Medium and Low Voltage MOSFET Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Medium and Low Voltage MOSFET Average Price by Application (2018-2023) & (US\$/Unit)

Table 89. Global Medium and Low Voltage MOSFET Average Price by Application (2024-2029) & (US\$/Unit)

Table 90. North America Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2023) & (Units)

Table 91. North America Medium and Low Voltage MOSFET Sales Quantity by Type (2024-2029) & (Units)

Table 92. North America Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2023) & (Units)

Table 93. North America Medium and Low Voltage MOSFET Sales Quantity by Application (2024-2029) & (Units)



Table 94. North America Medium and Low Voltage MOSFET Sales Quantity by Country (2018-2023) & (Units)

Table 95. North America Medium and Low Voltage MOSFET Sales Quantity by Country (2024-2029) & (Units)

Table 96. North America Medium and Low Voltage MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Medium and Low Voltage MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2023) & (Units)

Table 99. Europe Medium and Low Voltage MOSFET Sales Quantity by Type (2024-2029) & (Units)

Table 100. Europe Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2023) & (Units)

Table 101. Europe Medium and Low Voltage MOSFET Sales Quantity by Application (2024-2029) & (Units)

Table 102. Europe Medium and Low Voltage MOSFET Sales Quantity by Country (2018-2023) & (Units)

Table 103. Europe Medium and Low Voltage MOSFET Sales Quantity by Country (2024-2029) & (Units)

Table 104. Europe Medium and Low Voltage MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Medium and Low Voltage MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2023) & (Units)

Table 107. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Type (2024-2029) & (Units)

Table 108. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2023) & (Units)

Table 109. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Application (2024-2029) & (Units)

Table 110. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Region (2018-2023) & (Units)

Table 111. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity by Region (2024-2029) & (Units)

Table 112. Asia-Pacific Medium and Low Voltage MOSFET Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Medium and Low Voltage MOSFET Consumption Value by



Region (2024-2029) & (USD Million)

Table 114. South America Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2023) & (Units)

Table 115. South America Medium and Low Voltage MOSFET Sales Quantity by Type (2024-2029) & (Units)

Table 116. South America Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2023) & (Units)

Table 117. South America Medium and Low Voltage MOSFET Sales Quantity by Application (2024-2029) & (Units)

Table 118. South America Medium and Low Voltage MOSFET Sales Quantity by Country (2018-2023) & (Units)

Table 119. South America Medium and Low Voltage MOSFET Sales Quantity by Country (2024-2029) & (Units)

Table 120. South America Medium and Low Voltage MOSFET Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Medium and Low Voltage MOSFET Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Type (2018-2023) & (Units)

Table 123. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Type (2024-2029) & (Units)

Table 124. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Application (2018-2023) & (Units)

Table 125. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Application (2024-2029) & (Units)

Table 126. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Region (2018-2023) & (Units)

Table 127. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity by Region (2024-2029) & (Units)

Table 128. Middle East & Africa Medium and Low Voltage MOSFET Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Medium and Low Voltage MOSFET Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Medium and Low Voltage MOSFET Raw Material

Table 131. Key Manufacturers of Medium and Low Voltage MOSFET Raw Materials

Table 132. Medium and Low Voltage MOSFET Typical Distributors

Table 133. Medium and Low Voltage MOSFET Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Medium and Low Voltage MOSFET Picture

Figure 2. Global Medium and Low Voltage MOSFET Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Medium and Low Voltage MOSFET Consumption Value Market Share by Type in 2022

Figure 4. Polarity N/P Examples

Figure 5. Polarity P Examples

Figure 6. Polarity N Examples

Figure 7. Global Medium and Low Voltage MOSFET Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Medium and Low Voltage MOSFET Consumption Value Market Share by Application in 2022

Figure 9. Consumer Electronics Examples

Figure 10. General Industrial Examples

Figure 11. Appliances Examples

Figure 12. Global Medium and Low Voltage MOSFET Consumption Value, (USD

Million): 2018 & 2022 & 2029

Figure 13. Global Medium and Low Voltage MOSFET Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Medium and Low Voltage MOSFET Sales Quantity (2018-2029) & (Units)

Figure 15. Global Medium and Low Voltage MOSFET Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global Medium and Low Voltage MOSFET Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Medium and Low Voltage MOSFET Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Medium and Low Voltage MOSFET by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Medium and Low Voltage MOSFET Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Medium and Low Voltage MOSFET Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Medium and Low Voltage MOSFET Sales Quantity Market Share by Region (2018-2029)



Figure 22. Global Medium and Low Voltage MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Medium and Low Voltage MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Medium and Low Voltage MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Medium and Low Voltage MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Medium and Low Voltage MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Medium and Low Voltage MOSFET Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Medium and Low Voltage MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Medium and Low Voltage MOSFET Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Medium and Low Voltage MOSFET Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global Medium and Low Voltage MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Medium and Low Voltage MOSFET Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Medium and Low Voltage MOSFET Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America Medium and Low Voltage MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Medium and Low Voltage MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Medium and Low Voltage MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Medium and Low Voltage MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Medium and Low Voltage MOSFET Sales Quantity Market Share by



Type (2018-2029)

Figure 42. Europe Medium and Low Voltage MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Medium and Low Voltage MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Medium and Low Voltage MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Medium and Low Voltage MOSFET Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Medium and Low Voltage MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 54. China Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Medium and Low Voltage MOSFET Sales Quantity Market Share by Type (2018-2029)



Figure 61. South America Medium and Low Voltage MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Medium and Low Voltage MOSFET Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Medium and Low Voltage MOSFET Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Medium and Low Voltage MOSFET Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Medium and Low Voltage MOSFET Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Medium and Low Voltage MOSFET Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Medium and Low Voltage MOSFET Market Drivers

- Figure 75. Medium and Low Voltage MOSFET Market Restraints
- Figure 76. Medium and Low Voltage MOSFET Market Trends
- Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Medium and Low Voltage MOSFET in 2022

- Figure 79. Manufacturing Process Analysis of Medium and Low Voltage MOSFET
- Figure 80. Medium and Low Voltage MOSFET Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source



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