

Europe Memristor Market Report 2021

https://marketpublishers.com/r/E0E289C1A1BEN.html

Date: August 2016

Pages: 103

Price: US\$ 4,900.00 (Single User License)

ID: E0E289C1A1BEN

Abstracts

Notes:

Sales, means the sales volume of Memristor

Revenue, means the sales value of Memristor

This report studies sales (consumption) of Memristor in Europe market, especially in Germany, UK, France, Italy, Spain and Russia, focuses on top players in these regions/countries, with sales, price, revenue and market share for each player in these regions, covering

Unity Semiconductor Corporation

Sharp Corporation

AMD Inc

Adesto Technologies

Cypress Semiconductor Corporation

Toshiba Corporation

Samsung Electronics co. Itd

Texas Instruments Inc

Winbond Electronics Corp







Russia

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Molecular and iconic thin flir memristor

Magnetic and spin based memristor

Others

Split by applications, this report focuses on sales, market share and growth rate of Memristor in each application, can be divided into

Nano Electronics

Computer Logics

Neuromorphic computer architecture

Replacement of transistors

Programmable logic

Neural networks



Contents

1 MEMRISTOR OVERVIEW

- 1.1 Product Overview and Scope of Memristor
- 1.2 Classification of Memristor
 - 1.2.1 Molecular and iconic thin flir memristor
 - 1.2.2 Magnetic and spin based memristor
 - 1.2.3 Others
- 1.3 Applications of Memristor
 - 1.3.1 Nano Electronics
 - 1.3.2 Computer Logics
- 1.3.3 Neuromorphic computer architecture
- 1.3.4 Replacement of transistors
- 1.3.5 Programmable logic
- 1.3.6 Neural networks
- 1.4 Memristor Market by Regions
 - 1.4.1 Germany Status and Prospect (2011-2021)
 - 1.4.2 France Status and Prospect (2011-2021)
 - 1.4.3 UK Status and Prospect (2011-2021)
 - 1.4.4 Italy Status and Prospect (2011-2021)
 - 1.4.5 Spain Status and Prospect (2011-2021)
 - 1.4.6 Russia Status and Prospect (2011-2021)
- 1.5 Europe Market Size (Value and Volume) of Memristor (2011-2021)
 - 1.5.1 Europe Memristor Sales, Revenue and Price (2011-2021)
 - 1.5.2 Europe Memristor Sales and Growth Rate (2011-2021)
 - 1.5.3 Europe Memristor Revenue and Growth Rate (2011-2021)

2 EUROPE MEMRISTOR BY MANUFACTURERS, TYPE AND APPLICATION

- 2.1 Europe Memristor Market Competition by Manufacturers
- 2.1.1 Europe Memristor Sales and Market Share of Key Manufacturers (2015 and 2016)
 - 2.1.2 Europe Memristor Revenue and Share by Manufacturers (2015 and 2016)
- 2.2 Europe Memristor (Volume and Value) by Type
- 2.2.1 Europe Memristor Sales and Market Share by Type (2011-2021)
- 2.2.2 Europe Memristor Revenue and Market Share by Type (2011-2021)
- 2.3 Europe Memristor (Volume and Value) by Regions
 - 2.3.1 Europe Memristor Sales and Market Share by Regions (2011-2021)



- 2.3.2 Europe Memristor Revenue and Market Share by Regions (2011-2021)
- 2.4 Europe Memristor (Volume) by Application

3 GERMANY MEMRISTOR (VOLUME, VALUE AND SALES PRICE)

- 3.1 Germany Memristor Sales and Value (2011-2021)
 - 3.1.1 Germany Memristor Sales and Growth Rate (2011-2021)
 - 3.1.2 Germany Memristor Revenue and Growth Rate (2011-2021)
 - 3.1.3 Germany Memristor Sales Price Trend (2011-2021)
- 3.2 Germany Memristor Sales and Market Share by Manufacturers
- 3.3 Germany Memristor Sales and Market Share by Type
- 3.4 Germany Memristor Sales and Market Share by Applications

4 UK MEMRISTOR (VOLUME, VALUE AND SALES PRICE)

- 4.1 UK Memristor Sales and Value (2011-2021)
 - 4.1.1 UK Memristor Sales and Growth Rate (2011-2021)
 - 4.1.2 UK Memristor Revenue and Growth Rate (2011-2021)
 - 4.1.3 UK Memristor Sales Price Trend (2011-2021)
- 4.2 UK Memristor Sales and Market Share by Manufacturers
- 4.3 UK Memristor Sales and Market Share by Type
- 4.4 UK Memristor Sales and Market Share by Applications

5 FRANCE MEMRISTOR (VOLUME, VALUE AND SALES PRICE)

- 5.1 France Memristor Sales and Value (2011-2021)
 - 5.1.1 France Memristor Sales and Growth Rate (2011-2021)
 - 5.1.2 France Memristor Revenue and Growth Rate (2011-2021)
 - 5.1.3 France Memristor Sales Price Trend (2011-2021)
- 5.2 France Memristor Sales and Market Share by Manufacturers
- 5.3 France Memristor Sales and Market Share by Type
- 5.4 France Memristor Sales and Market Share by Applications

6 ITALY MEMRISTOR (VOLUME, VALUE AND SALES PRICE)

- 6.1 Italy Memristor Sales and Value (2011-2021)
 - 6.1.1 Italy Memristor Sales and Growth Rate (2011-2021)
 - 6.1.2 Italy Memristor Revenue and Growth Rate (2011-2021)
 - 6.1.3 Italy Memristor Sales Price Trend (2011-2021)



- 6.2 Italy Memristor Sales and Market Share by Manufacturers
- 6.3 Italy Memristor Sales and Market Share by Type
- 6.4 Italy Memristor Sales and Market Share by Applications

7 RUSSIA MEMRISTOR (VOLUME, VALUE AND SALES PRICE)

- 7.1 Russia Memristor Sales and Value (2011-2021)
 - 7.1.1 Russia Memristor Sales and Growth Rate (2011-2021)
 - 7.1.2 Russia Memristor Revenue and Growth Rate (2011-2021)
 - 7.1.3 Russia Memristor Sales Price Trend (2011-2021)
- 7.2 Russia Memristor Sales and Market Share by Manufacturers
- 7.3 Russia Memristor Sales and Market Share by Type
- 7.4 Russia Memristor Sales and Market Share by Applications

8 SPAIN MEMRISTOR (VOLUME, VALUE AND SALES PRICE)

- 8.1 Spain Memristor Sales and Value (2011-2021)
 - 8.1.1 Spain Memristor Sales and Growth Rate (2011-2021)
 - 8.1.2 Spain Memristor Revenue and Growth Rate (2011-2021)
 - 8.1.3 Spain Memristor Sales Price Trend (2011-2021)
- 8.2 Spain Memristor Sales and Market Share by Manufacturers
- 8.3 Spain Memristor Sales and Market Share by Type
- 8.4 Spain Memristor Sales and Market Share by Applications

9 EUROPE MEMRISTOR MANUFACTURERS ANALYSIS

- 9.1 Unity Semiconductor Corporation
 - 9.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.1.2 Memristor Product Type and Technology
 - 9.1.2.1 Type I
 - 9.1.2.2 Type II
- 9.1.3 Memristor Sales, Revenue, Price of Unity Semiconductor Corporation (2015 and 2016)
- 9.2 Sharp Corporation
 - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.2.2 Memristor Product Type and Technology
 - 9.2.2.1 Type I
 - 9.2.2.2 Type II
 - 9.2.3 Memristor Sales, Revenue, Price of Sharp Corporation (2015 and 2016)



- 9.3 AMD Inc
 - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.3.2 Memristor Product Type and Technology
 - 9.3.2.1 Type I
 - 9.3.2.2 Type II
 - 9.3.3 Memristor Sales, Revenue, Price of AMD Inc (2015 and 2016)
- 9.4 Adesto Technologies
 - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.4.2 Memristor Product Type and Technology
 - 9.4.2.1 Type I
 - 9.4.2.2 Type II
 - 9.4.3 Memristor Sales, Revenue, Price of Adesto Technologies (2015 and 2016)
- 9.5 Cypress Semiconductor Corporation
 - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.5.2 Memristor Product Type and Technology
 - 9.5.2.1 Type I
 - 9.5.2.2 Type II
- 9.5.3 Memristor Sales, Revenue, Price of Cypress Semiconductor Corporation (2015 and 2016)
- 9.6 Toshiba Corporation
 - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.6.2 Memristor Product Type and Technology
 - 9.6.2.1 Type I
 - 9.6.2.2 Type II
 - 9.6.3 Memristor Sales, Revenue, Price of Toshiba Corporation (2015 and 2016)
- 9.7 Samsung Electronics co. Itd
 - 9.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.7.2 Memristor Product Type and Technology
 - 9.7.2.1 Type I
 - 9.7.2.2 Type II
- 9.7.3 Memristor Sales, Revenue, Price of Samsung Electronics co. ltd (2015 and 2016)
- 9.8 Texas Instruments Inc
 - 9.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.8.2 Memristor Product Type and Technology
 - 9.8.2.1 Type I
 - 9.8.2.2 Type II
 - 9.8.3 Memristor Sales, Revenue, Price of Texas Instruments Inc (2015 and 2016)
- 9.9 Winbond Electronics Corp



- 9.9.1 Company Basic Information, Manufacturing Base and Competitors
- 9.9.2 Memristor Product Type and Technology
 - 9.9.2.1 Type I
 - 9.9.2.2 Type II
- 9.9.3 Memristor Sales, Revenue, Price of Winbond Electronics Corp (2015 and 2016)
- 9.10 Promos Technologies Inc
 - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.10.2 Memristor Product Type and Technology
 - 9.10.2.1 Type I
 - 9.10.2.2 Type II
 - 9.10.3 Memristor Sales, Revenue, Price of Promos Technologies Inc (2015 and 2016)
- 9.11 Rambus Inc
 - 9.11.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.11.2 Memristor Product Type and Technology
 - 9.11.2.1 Type I
 - 9.11.2.2 Type II
 - 9.11.3 Memristor Sales, Revenue, Price of Rambus Inc (2015 and 2016)
- 9.12 IBM Corporation
 - 9.12.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.12.2 Memristor Product Type and Technology
 - 9.12.2.1 Type I
 - 9.12.2.2 Type II
 - 9.12.3 Memristor Sales, Revenue, Price of IBM Corporation (2015 and 2016)
- 9.13 Fujitsu Ltd
 - 9.13.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.13.2 Memristor Product Type and Technology
 - 9.13.2.1 Type I
 - 9.13.2.2 Type II
 - 9.13.3 Memristor Sales, Revenue, Price of Fujitsu Ltd (2015 and 2016)
- 9.14 Ever spin Technologies, Inc.
 - 9.14.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.14.2 Memristor Product Type and Technology
 - 9.14.2.1 Type I
 - 9.14.2.2 Type II
- 9.14.3 Memristor Sales, Revenue, Price of Ever spin Technologies, Inc (2015 and 2016)
- 9.15 Intel Corporation
 - 9.15.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.15.2 Memristor Product Type and Technology



- 9.15.2.1 Type I
- 9.15.2.2 Type II
- 9.15.3 Memristor Sales, Revenue, Price of Intel Corporation (2015 and 2016)
- 9.16 Nve Corporation
 - 9.16.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.16.2 Memristor Product Type and Technology
 - 9.16.2.1 Type I
 - 9.16.2.2 Type II
 - 9.16.3 Memristor Sales, Revenue, Price of Nve Corporation (2015 and 2016)
- 9.17 Ovonyx, Inc
 - 9.17.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.17.2 Memristor Product Type and Technology
 - 9.17.2.1 Type I
 - 9.17.2.2 Type II
 - 9.17.3 Memristor Sales, Revenue, Price of Ovonyx, Inc (2015 and 2016)
- 9.18 Sony Corporation
 - 9.18.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.18.2 Memristor Product Type and Technology
 - 9.18.2.1 Type I
 - 9.18.2.2 Type II
 - 9.18.3 Memristor Sales, Revenue, Price of Sony Corporation (2015 and 2016)
- 9.19 Micron Technology, INC
 - 9.19.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.19.2 Memristor Product Type and Technology
 - 9.19.2.1 Type I
 - 9.19.2.2 Type II
 - 9.19.3 Memristor Sales, Revenue, Price of Micron Technology, INC (2015 and 2016)
- 9.20 Hewlett-Packard
 - 9.20.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.20.2 Memristor Product Type and Technology
 - 9.20.2.1 Type I
 - 9.20.2.2 Type II
 - 9.20.3 Memristor Sales, Revenue, Price of Hewlett-Packard (2015 and 2016)
- 9.21 SK Hynix Inc
- 9.21.1 Company Basic Information, Manufacturing Base and Competitors
- 9.21.2 Memristor Product Type and Technology
 - 9.21.2.1 Type I
 - 9.21.2.2 Type II
- 9.21.3 Memristor Sales, Revenue, Price of SK Hynix Inc (2015 and 2016)



10 MEMRISTOR TECHNOLOGY AND DEVELOPMENT TREND

- 10.1 Memristor Technology Analysis
- 10.2 Memristor Technology Development Trend

11 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Memristor

Table Classification of Memristor

Figure Europe Sales Market Share of Memristor by Types in 2015

Figure Molecular and iconic thin flir memristor Picture

Figure Magnetic and spin based memristor Picture

Figure Others Picture

Table Applications of Memristor

Figure Europe Sales Market Share of Memristor by Applications in 2015

Figure Nano Electronics Examples

Figure Computer Logics Examples

Figure Neuromorphic computer architecture Examples

Figure Replacement of transistors Examples

Figure Programmable logic Examples

Figure Neural networks Examples

Figure Germany Memristor Revenue and Growth Rate (2011-2021)

Figure France Memristor Revenue and Growth Rate (2011-2021)

Figure UK Memristor Revenue and Growth Rate (2011-2021)

Figure Italy Memristor Revenue and Growth Rate (2011-2021)

Figure Spain Memristor Revenue and Growth Rate (2011-2021)

Figure Russia Memristor Revenue and Growth Rate (2011-2021)

Table Europe Memristor Sales, Revenue and Price (2011-2021)

Figure Europe Memristor Sales and Growth Rate (2011-2021)

Figure Europe Memristor Revenue and Growth Rate (2011-2021)

Table Europe Memristor Sales of Key Manufacturers (2015 and 2016)

Table Europe Memristor Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Memristor Sales Share by Manufacturers

Figure 2016 Memristor Sales Share by Manufacturers

Table Europe Memristor Revenue by Manufacturers (2015 and 2016)

Table Europe Memristor Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Europe Memristor Revenue Share by Manufacturers

Table 2016 Europe Memristor Revenue Share by Manufacturers

Table Europe Memristor Sales and Market Share by Type (2011-2021)

Table Europe Memristor Sales Share by Type (2011-2021)

Figure Sales Market Share of Memristor by Type (2011-2021)

Figure Europe Memristor Sales Growth Rate by Type (2011-2021)



Table Europe Memristor Revenue and Market Share by Type (2011-2021)

Table Europe Memristor Revenue Share by Type (2011-2021)

Figure Revenue Market Share of Memristor by Type (2011-2021)

Figure Europe Memristor Revenue Growth Rate by Type (2011-2021)

Table Europe Memristor Sales and Market Share by Regions (2011-2021)

Table Europe Memristor Sales Share by Regions (2011-2021)

Figure Sales Market Share of Memristor by Regions (2011-2021)

Figure Europe Memristor Sales Growth Rate by Regions (2011-2021)

Table Europe Memristor Revenue and Market Share by Regions (2011-2021)

Table Europe Memristor Revenue Share by Regions (2011-2021)

Figure Revenue Market Share of Memristor by Regions (2011-2021)

Figure Europe Memristor Revenue Growth Rate by Regions (2011-2021)

Table Europe Memristor Sales and Market Share by Application (2011-2021)

Table Europe Memristor Sales Share by Application (2011-2021)

Figure Sales Market Share of Memristor by Application (2011-2021)

Figure Europe Memristor Sales Growth Rate by Application (2011-2021)

Figure Germany Memristor Sales and Growth Rate (2011-2021)

Figure Germany Memristor Revenue and Growth Rate (2011-2021)

Figure Germany Memristor Sales Price Trend (2011-2021)

Table Germany Memristor Sales by Manufacturers (2015 and 2016)

Table Germany Memristor Market Share by Manufacturers (2015 and 2016)

Table Germany Memristor Sales by Type (2015 and 2016)

Table Germany Memristor Market Share by Type (2015 and 2016)

Table Germany Memristor Sales by Applications (2015 and 2016)

Table Germany Memristor Market Share by Applications (2015 and 2016)

Figure UK Memristor Sales and Growth Rate (2011-2021)

Figure UK Memristor Revenue and Growth Rate (2011-2021)

Figure UK Memristor Sales Price Trend (2011-2021)

Table UK Memristor Sales by Manufacturers (2015 and 2016)

Table UK Memristor Market Share by Manufacturers (2015 and 2016)

Table UK Memristor Sales by Type (2015 and 2016)

Table UK Memristor Market Share by Type (2015 and 2016)

Table UK Memristor Sales by Applications (2015 and 2016)

Table UK Memristor Market Share by Applications (2015 and 2016)

Figure France Memristor Sales and Growth Rate (2011-2021)

Figure France Memristor Revenue and Growth Rate (2011-2021)

Figure France Memristor Sales Price Trend (2011-2021)

Table France Memristor Sales by Manufacturers (2015 and 2016)

Table France Memristor Market Share by Manufacturers (2015 and 2016)



Table France Memristor Sales by Type (2015 and 2016)

Table France Memristor Market Share by Type (2015 and 2016)

Table France Memristor Sales by Applications (2015 and 2016)

Table France Memristor Market Share by Applications (2015 and 2016)

Figure Italy Memristor Sales and Growth Rate (2011-2021)

Figure Italy Memristor Revenue and Growth Rate (2011-2021)

Figure Italy Memristor Sales Price Trend (2011-2021)

Table Italy Memristor Sales by Manufacturers (2015 and 2016)

Table Italy Memristor Market Share by Manufacturers (2015 and 2016)

Table Italy Memristor Sales by Type (2015 and 2016)

Table Italy Memristor Market Share by Type (2015 and 2016)

Table Italy Memristor Sales by Applications (2015 and 2016)

Table Italy Memristor Market Share by Applications (2015 and 2016)

Figure Russia Memristor Sales and Growth Rate (2011-2021)

Figure Russia Memristor Revenue and Growth Rate (2011-2021)

Figure Russia Memristor Sales Price Trend (2011-2021)

Table Russia Memristor Sales by Manufacturers (2015 and 2016)

Table Russia Memristor Market Share by Manufacturers (2015 and 2016)

Table Russia Memristor Sales by Type (2015 and 2016)

Table Russia Memristor Market Share by Type (2015 and 2016)

Table Russia Memristor Sales by Applications (2015 and 2016)

Table Russia Memristor Market Share by Applications (2015 and 2016)

Figure Spain Memristor Sales and Growth Rate (2011-2021)

Figure Spain Memristor Revenue and Growth Rate (2011-2021)

Figure Spain Memristor Sales Price Trend (2011-2021)

Table Spain Memristor Sales by Manufacturers (2015 and 2016)

Table Spain Memristor Market Share by Manufacturers (2015 and 2016)

Table Spain Memristor Sales by Type (2015 and 2016)

Table Spain Memristor Market Share by Type (2015 and 2016)

Table Spain Memristor Sales by Applications (2015 and 2016)

Table Spain Memristor Market Share by Applications (2015 and 2016)

Table Unity Semiconductor Corporation Basic Information List

Table Memristor Sales, Revenue, Price of Unity Semiconductor Corporation (2015 and 2016)

Table Sharp Corporation Basic Information List

Table Memristor Sales, Revenue, Price of Sharp Corporation (2015 and 2016)

Table AMD Inc Basic Information List

Table Memristor Sales, Revenue, Price of AMD Inc (2015 and 2016)

Table Adesto Technologies Basic Information List



Table Memristor Sales, Revenue, Price of Adesto Technologies (2015 and 2016)

Table Cypress Semiconductor Corporation Basic Information List

Table Memristor Sales, Revenue, Price of Cypress Semiconductor Corporation (2015 and 2016)

Table Toshiba Corporation Basic Information List

Table Memristor Sales, Revenue, Price of Toshiba Corporation (2015 and 2016)

Table Samsung Electronics co. Itd Basic Information List

Table Memristor Sales, Revenue, Price of Samsung Electronics co. ltd (2015 and 2016)

Table Texas Instruments Inc Basic Information List

Table Memristor Sales, Revenue, Price of Texas Instruments Inc (2015 and 2016)

Table Winbond Electronics Corp Basic Information List

Table Memristor Sales, Revenue, Price of Winbond Electronics Corp (2015 and 2016)

Table Promos Technologies Inc Basic Information List

Table Memristor Sales, Revenue, Price of Promos Technologies Inc (2015 and 2016)



I would like to order

Product name: Europe Memristor Market Report 2021

Product link: https://marketpublishers.com/r/E0E289C1A1BEN.html

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/E0E289C1A1BEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms