

United States Next Generation Memory Market Report 2017

<https://marketpublishers.com/r/U55E4513667EN.html>

Date: November 2017

Pages: 107

Price: US\$ 3,800.00 (Single User License)

ID: U55E4513667EN

Abstracts

In this report, the United States Next Generation Memory market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Next Generation Memory in these regions, from 2012 to 2022 (forecast).

United States Next Generation Memory market competition by top manufacturers/players, with Next Generation Memory sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Toshiba

Texas Instruments

Intel

Micron Technology

SanDisk

Adesto Technologies

Fujitsu

SK Hynix

Samsung

Cypress Semiconductor

IBM

ROHM Semiconductor

Crossbar

Everspin Technologies

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

PCM

ReRAM

MRAM

FeRAM

Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Next Generation Memory for each application, including

Smartcards and Enabled MCUs

Mass Storages

Industrial and Automotive

Enterprise Storage

Cell Phones

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

United States Next Generation Memory Market Report 2017

1 NEXT GENERATION MEMORY OVERVIEW

1.1 Product Overview and Scope of Next Generation Memory

1.2 Classification of Next Generation Memory by Product Category

1.2.1 United States Next Generation Memory Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Next Generation Memory Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 PCM

1.2.4 ReRAM

1.2.5 MRAM

1.2.6 FeRAM

1.2.7 Others

1.3 United States Next Generation Memory Market by Application/End Users

1.3.1 United States Next Generation Memory Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Smartcards and Enabled MCUs

1.3.3 Mass Storages

1.3.4 Industrial and Automotive

1.3.5 Enterprise Storage

1.3.6 Cell Phones

1.4 United States Next Generation Memory Market by Region

1.4.1 United States Next Generation Memory Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Next Generation Memory Status and Prospect (2012-2022)

1.4.3 Southwest Next Generation Memory Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Next Generation Memory Status and Prospect (2012-2022)

1.4.5 New England Next Generation Memory Status and Prospect (2012-2022)

1.4.6 The South Next Generation Memory Status and Prospect (2012-2022)

1.4.7 The Midwest Next Generation Memory Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of Next Generation Memory (2012-2022)

1.5.1 United States Next Generation Memory Sales and Growth Rate (2012-2022)

1.5.2 United States Next Generation Memory Revenue and Growth Rate (2012-2022)

2 UNITED STATES NEXT GENERATION MEMORY MARKET COMPETITION BY PLAYERS/SUPPLIERS

- 2.1 United States Next Generation Memory Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.2 United States Next Generation Memory Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Next Generation Memory Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Next Generation Memory Market Competitive Situation and Trends
 - 2.4.1 United States Next Generation Memory Market Concentration Rate
 - 2.4.2 United States Next Generation Memory Market Share of Top 3 and Top 5 Players/Suppliers
 - 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Next Generation Memory Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES NEXT GENERATION MEMORY SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 United States Next Generation Memory Sales and Market Share by Region (2012-2017)
- 3.2 United States Next Generation Memory Revenue and Market Share by Region (2012-2017)
- 3.3 United States Next Generation Memory Price by Region (2012-2017)

4 UNITED STATES NEXT GENERATION MEMORY SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

- 4.1 United States Next Generation Memory Sales and Market Share by Type (Product Category) (2012-2017)
- 4.2 United States Next Generation Memory Revenue and Market Share by Type (2012-2017)
- 4.3 United States Next Generation Memory Price by Type (2012-2017)
- 4.4 United States Next Generation Memory Sales Growth Rate by Type (2012-2017)

5 UNITED STATES NEXT GENERATION MEMORY SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Next Generation Memory Sales and Market Share by Application (2012-2017)

5.2 United States Next Generation Memory Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES NEXT GENERATION MEMORY PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Toshiba

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Next Generation Memory Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Toshiba Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Texas Instruments

6.2.2 Next Generation Memory Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Texas Instruments Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Intel

6.3.2 Next Generation Memory Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Intel Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Micron Technology

6.4.2 Next Generation Memory Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Micron Technology Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 SanDisk

- 6.5.2 Next Generation Memory Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
- 6.5.3 SanDisk Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.5.4 Main Business/Business Overview
- 6.6 Adesto Technologies
 - 6.6.2 Next Generation Memory Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
 - 6.6.3 Adesto Technologies Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 Fujitsu
 - 6.7.2 Next Generation Memory Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
 - 6.7.3 Fujitsu Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview
- 6.8 SK Hynix
 - 6.8.2 Next Generation Memory Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
 - 6.8.3 SK Hynix Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Samsung
 - 6.9.2 Next Generation Memory Product Category, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
 - 6.9.3 Samsung Next Generation Memory Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 Cypress Semiconductor
 - 6.10.2 Next Generation Memory Product Category, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
 - 6.10.3 Cypress Semiconductor Next Generation Memory Sales, Revenue, Price and

Gross Margin (2012-2017)

6.10.4 Main Business/Business Overview

6.11 IBM

6.12 ROHM Semiconductor

6.13 Crossbar

6.14 Everspin Technologies

7 NEXT GENERATION MEMORY MANUFACTURING COST ANALYSIS

7.1 Next Generation Memory Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Next Generation Memory

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 Next Generation Memory Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Next Generation Memory Major Manufacturers in 2016

8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES NEXT GENERATION MEMORY MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Next Generation Memory Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Next Generation Memory Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Next Generation Memory Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Next Generation Memory Sales Volume Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Next Generation Memory

Figure United States Next Generation Memory Market Size (K Units) by Type (2012-2022)

Figure United States Next Generation Memory Sales Volume Market Share by Type (Product Category) in 2016

Figure PCM Product Picture

Figure ReRAM Product Picture

Figure MRAM Product Picture

Figure FeRAM Product Picture

Figure Others Product Picture

Figure United States Next Generation Memory Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of Next Generation Memory by Application in 2016

Figure Smartcards and Enabled MCUs Examples

Table Key Downstream Customer in Smartcards and Enabled MCUs

Figure Mass Storages Examples

Table Key Downstream Customer in Mass Storages

Figure Industrial and Automotive Examples

Table Key Downstream Customer in Industrial and Automotive

Figure Enterprise Storage Examples

Table Key Downstream Customer in Enterprise Storage

Figure Cell Phones Examples

Table Key Downstream Customer in Cell Phones

Figure United States Next Generation Memory Market Size (Million USD) by Region (2012-2022)

Figure The West Next Generation Memory Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Next Generation Memory Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Next Generation Memory Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Next Generation Memory Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Next Generation Memory Revenue (Million USD) and Growth

Rate (2012-2022)

Figure The Midwest Next Generation Memory Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Next Generation Memory Sales (K Units) and Growth Rate (2012-2022)

Figure United States Next Generation Memory Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Next Generation Memory Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Next Generation Memory Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Next Generation Memory Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Next Generation Memory Sales Share by Players/Suppliers

Figure 2017 United States Next Generation Memory Sales Share by Players/Suppliers

Figure United States Next Generation Memory Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Next Generation Memory Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Next Generation Memory Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Next Generation Memory Revenue Share by Players/Suppliers

Figure 2017 United States Next Generation Memory Revenue Share by Players/Suppliers

Table United States Market Next Generation Memory Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Next Generation Memory Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Next Generation Memory Market Share of Top 3 Players/Suppliers

Figure United States Next Generation Memory Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Next Generation Memory Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Next Generation Memory Product Category

Table United States Next Generation Memory Sales (K Units) by Region (2012-2017)

Table United States Next Generation Memory Sales Share by Region (2012-2017)

Figure United States Next Generation Memory Sales Share by Region (2012-2017)

Figure United States Next Generation Memory Sales Market Share by Region in 2016

Table United States Next Generation Memory Revenue (Million USD) and Market Share

by Region (2012-2017)

Table United States Next Generation Memory Revenue Share by Region (2012-2017)

Figure United States Next Generation Memory Revenue Market Share by Region (2012-2017)

Figure United States Next Generation Memory Revenue Market Share by Region in 2016

Table United States Next Generation Memory Price (USD/Unit) by Region (2012-2017)

Table United States Next Generation Memory Sales (K Units) by Type (2012-2017)

Table United States Next Generation Memory Sales Share by Type (2012-2017)

Figure United States Next Generation Memory Sales Share by Type (2012-2017)

Figure United States Next Generation Memory Sales Market Share by Type in 2016

Table United States Next Generation Memory Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Next Generation Memory Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Next Generation Memory by Type (2012-2017)

Figure Revenue Market Share of Next Generation Memory by Type in 2016

Table United States Next Generation Memory Price (USD/Unit) by Types (2012-2017)

Figure United States Next Generation Memory Sales Growth Rate by Type (2012-2017)

Table United States Next Generation Memory Sales (K Units) by Application (2012-2017)

Table United States Next Generation Memory Sales Market Share by Application (2012-2017)

Figure United States Next Generation Memory Sales Market Share by Application (2012-2017)

Figure United States Next Generation Memory Sales Market Share by Application in 2016

Table United States Next Generation Memory Sales Growth Rate by Application (2012-2017)

Figure United States Next Generation Memory Sales Growth Rate by Application (2012-2017)

Table Toshiba Basic Information List

Table Toshiba Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Toshiba Next Generation Memory Sales Growth Rate (2012-2017)

Figure Toshiba Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Toshiba Next Generation Memory Revenue Market Share in United States (2012-2017)

Table Texas Instruments Basic Information List

Table Texas Instruments Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Texas Instruments Next Generation Memory Sales Growth Rate (2012-2017)

Figure Texas Instruments Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Texas Instruments Next Generation Memory Revenue Market Share in United States (2012-2017)

Table Intel Basic Information List

Table Intel Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Intel Next Generation Memory Sales Growth Rate (2012-2017)

Figure Intel Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Intel Next Generation Memory Revenue Market Share in United States (2012-2017)

Table Micron Technology Basic Information List

Table Micron Technology Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Micron Technology Next Generation Memory Sales Growth Rate (2012-2017)

Figure Micron Technology Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Micron Technology Next Generation Memory Revenue Market Share in United States (2012-2017)

Table SanDisk Basic Information List

Table SanDisk Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SanDisk Next Generation Memory Sales Growth Rate (2012-2017)

Figure SanDisk Next Generation Memory Sales Market Share in United States (2012-2017)

Figure SanDisk Next Generation Memory Revenue Market Share in United States (2012-2017)

Table Adesto Technologies Basic Information List

Table Adesto Technologies Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Adesto Technologies Next Generation Memory Sales Growth Rate (2012-2017)

Figure Adesto Technologies Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Adesto Technologies Next Generation Memory Revenue Market Share in United States (2012-2017)

Table Fujitsu Basic Information List

Table Fujitsu Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Fujitsu Next Generation Memory Sales Growth Rate (2012-2017)

Figure Fujitsu Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Fujitsu Next Generation Memory Revenue Market Share in United States (2012-2017)

Table SK Hynix Basic Information List

Table SK Hynix Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SK Hynix Next Generation Memory Sales Growth Rate (2012-2017)

Figure SK Hynix Next Generation Memory Sales Market Share in United States (2012-2017)

Figure SK Hynix Next Generation Memory Revenue Market Share in United States (2012-2017)

Table Samsung Basic Information List

Table Samsung Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Samsung Next Generation Memory Sales Growth Rate (2012-2017)

Figure Samsung Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Samsung Next Generation Memory Revenue Market Share in United States (2012-2017)

Table Cypress Semiconductor Basic Information List

Table Cypress Semiconductor Next Generation Memory Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Cypress Semiconductor Next Generation Memory Sales Growth Rate (2012-2017)

Figure Cypress Semiconductor Next Generation Memory Sales Market Share in United States (2012-2017)

Figure Cypress Semiconductor Next Generation Memory Revenue Market Share in United States (2012-2017)

Table IBM Basic Information List

Table ROHM Semiconductor Basic Information List

Table Crossbar Basic Information List

Table Everspin Technologies Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Next Generation Memory
Figure Manufacturing Process Analysis of Next Generation Memory
Figure Next Generation Memory Industrial Chain Analysis
Table Raw Materials Sources of Next Generation Memory Major Players/Suppliers in 2016
Table Major Buyers of Next Generation Memory
Table Distributors/Traders List
Figure United States Next Generation Memory Sales Volume (K Units) and Growth Rate Forecast (2017-2022)
Figure United States Next Generation Memory Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Figure United States Next Generation Memory Price (USD/Unit) Trend Forecast (2017-2022)
Table United States Next Generation Memory Sales Volume (K Units) Forecast by Type (2017-2022)
Figure United States Next Generation Memory Sales Volume (K Units) Forecast by Type (2017-2022)
Figure United States Next Generation Memory Sales Volume (K Units) Forecast by Type in 2022
Table United States Next Generation Memory Sales Volume (K Units) Forecast by Application (2017-2022)
Figure United States Next Generation Memory Sales Volume (K Units) Forecast by Application (2017-2022)
Figure United States Next Generation Memory Sales Volume (K Units) Forecast by Application in 2022
Table United States Next Generation Memory Sales Volume (K Units) Forecast by Region (2017-2022)
Table United States Next Generation Memory Sales Volume Share Forecast by Region (2017-2022)
Figure United States Next Generation Memory Sales Volume Share Forecast by Region (2017-2022)
Figure United States Next Generation Memory Sales Volume Share Forecast by Region in 2022
Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources

I would like to order

Product name: United States Next Generation Memory Market Report 2017

Product link: <https://marketpublishers.com/r/U55E4513667EN.html>

Price: US\$ 3,800.00 (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/U55E4513667EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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