

# Global Resistive Random Access Memory Market Survey and Trend Research 2018

<https://marketpublishers.com/r/G0E7008FE4EEN.html>

Date: December 2017

Pages: 84

Price: US\$ 2,600.00 (Single User License)

ID: G0E7008FE4EEN

## Abstracts

### Summary

Resistive random-access memory is a type of non-volatile (NV) random-access (RAM) computer memory that works by changing the resistance across a dielectric solid-state material often referred to as a memristor. This technology bears some similarities to conductive-bridging RAM (CBRAM), and phase-change memory (PCM).

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (PSCS, Adesto, Crossbar, Fujitsu, Samsung Electronics, Samsung Electronics, TSMC, Micron, SK Hynix, SMIC, 4DS Memory, Weebit Nano etc.):

Company Profile

Product & Service

Business Operation Data

Market Share

Investment Analysis:

Market Features

Investment Opportunity

Investment Calculation

## Contents

### **1 PART 1 INDUSTRY OVERVIEW**

- 1.1 Resistive Random Access Memory Industry
  - 1.1.1 Definition
  - 1.1.2 Industry Trend
- 1.2 Industry Chain
  - 1.2.1 Upstream
  - 1.2.2 Technology
  - 1.2.3 Cost Structure
  - 1.2.4 Consumer Preference
  - 1.2.2 Downstream

### **1 PART 2 INDUSTRY OVERALL**

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

### **1 PART 3 RESISTIVE RANDOM ACCESS MEMORY MARKET BY PRODUCT**

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast

### **4 KEY COMPANIES LIST**

- 4.1 PSCS (Company Overview, Sales Data etc.)
  - 4.1.1 Company Overview
  - 4.1.2 Products and Services
  - 4.1.3 Business Analysis
- 4.2 Adesto (Company Overview, Sales Data etc.)
  - 4.2.1 Company Overview
  - 4.2.2 Products and Services
  - 4.2.3 Business Analysis
- 4.3 Crossbar (Company Overview, Sales Data etc.)

- 4.3.1 Company Overview
- 4.3.2 Products and Services
- 4.3.3 Business Analysis
- 4.4 Fujitsu (Company Overview, Sales Data etc.)
  - 4.4.1 Company Overview
  - 4.4.2 Products and Services
  - 4.4.3 Business Analysis
- 4.5 Samsung Electronics (Company Overview, Sales Data etc.)
  - 4.5.1 Company Overview
  - 4.5.2 Products and Services
  - 4.5.3 Business Analysis
- 4.6 Samsung Electronics (Company Overview, Sales Data etc.)
  - 4.6.1 Company Overview
  - 4.6.2 Products and Services
  - 4.6.3 Business Analysis
- 4.7 TSMC (Company Overview, Sales Data etc.)
  - 4.7.1 Company Overview
  - 4.7.2 Products and Services
  - 4.7.3 Business Analysis
- 4.8 Micron (Company Overview, Sales Data etc.)
  - 4.8.1 Company Overview
  - 4.8.2 Products and Services
  - 4.8.3 Business Analysis
- 4.9 SK Hynix (Company Overview, Sales Data etc.)
  - 4.9.1 Company Overview
  - 4.9.2 Products and Services
  - 4.9.3 Business Analysis
- 4.10 SMIC (Company Overview, Sales Data etc.)
  - 4.10.1 Company Overview
  - 4.10.2 Products and Services
  - 4.10.3 Business Analysis
- 4.11 4DS Memory (Company Overview, Sales Data etc.)
- 4.12 Weebit Nano (Company Overview, Sales Data etc.)

## **1 PART 5 MARKET COMPETITION**

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
  - 5.2.1 Rivalry

- 5.2.2 Threat of New Entrants
- 5.2.3 Substitutes
- 5.2.4 Bargaining Power of Suppliers
- 5.2.5 Bargaining Power of Buyers

## **1 PART 6 MARKET DEMAND BY SEGMENT**

- 6.1 Demand Situation
  - 6.1.1 Industry Application Status
  - 6.1.2 Industry SWOT Analysis
    - 6.1.2.1 Strengths
    - 6.1.2.2 Weaknesses
    - 6.1.2.3 Opportunities
    - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

## **1 PART 7 REGION OPERATION**

- 7.1 Regional Market
- 7.2 Production and Sales by Region
  - 7.2.1 Production
  - 7.2.2 Sales
  - 7.2.3 Trade
- 7.3 Regional Forecast

## **1 PART 8 MARKET INVESTMENT**

- 8.1 Market Features
  - 8.1.1 Product Features
  - 8.1.2 Price Features
  - 8.1.3 Channel Features
  - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
  - 8.2.1 Regional Investment Opportunity
  - 8.2.2 Industry Investment Opportunity
- 8.3 Investment Calculation
  - 8.3.1 Cost Calculation
  - 8.3.2 Revenue Calculation

### 8.3.3 Economic Performance Evaluation

## **1 PART 9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Resistive Random Access Memory Market 2012-2017, by Type, in USD Million

Table Global Resistive Random Access Memory Market 2012-2017, by Type, in Volume

Table Global Resistive Random Access Memory Market Forecast 2018-2023, by Type, in USD Million

Table Global Resistive Random Access Memory Market Forecast 2018-2023, by Type, in Volume

Table PSCS Overview List

Table Resistive Random Access Memory Business Operation of PSCS (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Adesto Overview List

Table Resistive Random Access Memory Business Operation of Adesto (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Crossbar Overview List

Table Resistive Random Access Memory Business Operation of Crossbar (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Fujitsu Overview List

Table Resistive Random Access Memory Business Operation of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Samsung Electronics Overview List

Table Resistive Random Access Memory Business Operation of Samsung Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Samsung Electronics Overview List

Table Resistive Random Access Memory Business Operation of Samsung Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table TSMC Overview List

Table Resistive Random Access Memory Business Operation of TSMC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Micron Overview List

Table Resistive Random Access Memory Business Operation of Micron (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SK Hynix Overview List

Table Resistive Random Access Memory Business Operation of SK Hynix (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SMIC Overview List



Table Resistive Random Access Memory Business Operation of SMIC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 4DS Memory Overview List

Table Resistive Random Access Memory Business Operation of 4DS Memory (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Weebit Nano Overview List

Table Resistive Random Access Memory Business Operation of Weebit Nano (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Resistive Random Access Memory Sales Revenue 2012-2017, by Companies, in USD Million

Table Global Resistive Random Access Memory Sales Revenue Share, by Companies, in USD Million

Table Global Resistive Random Access Memory Sales Volume 2012-2017, by Companies, in Volume

Table Global Resistive Random Access Memory Sales Revenue Share, by Companies in 2017, in Volume

Table Resistive Random Access Memory Demand 2012-2017, by Application, in USD Million

Table Resistive Random Access Memory Demand 2012-2017, by Application, in Volume

Table Resistive Random Access Memory Demand Forecast 2018-2023, by Application, in USD Million

Table Resistive Random Access Memory Demand Forecast 2018-2023, by Application, in Volume

Table Global Resistive Random Access Memory Market 2012-2017, by Region, in USD Million

Table Global Resistive Random Access Memory Market 2012-2017, by Region, in Volume

Table Resistive Random Access Memory Market Forecast 2018-2023, by Region, in USD Million

Table Resistive Random Access Memory Market Forecast 2018-2023, by Region, in Volume

## List Of Figures

### LIST OF FIGURES

Figure Resistive Random Access Memory Industry Chain Structure

Figure Global Resistive Random Access Memory Market Growth 2012-2017, by Type, in USD Million

Figure Global Resistive Random Access Memory Market Growth 2012-2017, by Type, in Volume

Figure Global Resistive Random Access Memory Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global Resistive Random Access Memory Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region

## I would like to order

Product name: Global Resistive Random Access Memory Market Survey and Trend Research 2018

Product link: <https://marketpublishers.com/r/G0E7008FE4EEN.html>

Price: US\$ 2,600.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0E7008FE4EEN.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