

Global Microcontroller Units (MCU) Market Research Report Forecast 2017-2021

<https://marketpublishers.com/r/G31560B5DABEN.html>

Date: March 2017

Pages: 130

Price: US\$ 2,240.00 (Single User License)

ID: G31560B5DABEN

Abstracts

The Global Microcontroller Units (MCU) Market Research Report Forecast 2017-2021 is a valuable source of insightful data for business strategists. It provides the Microcontroller Units (MCU) industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Microcontroller Units (MCU) market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

Global Microcontroller Units (MCU) Market: Regional Segment Analysis

North America
Europe
China
Japan
Southeast Asia
India

The Major players reported in the market include:

Cypress Semiconductor
Fujitsu Semiconductor
Atmel
Renesas Electronics
NXP Semiconductor
Microchip Technology
STMicroelectronics
Infineon Technologies
Texas Instruments

Global Microcontroller Units (MCU) Market: Product Segment Analysis

8 Bit Microcontroller
16 Bit Microcontroller
32 Bit Microcontroller

Global Microcontroller Units (MCU) Market: Application Segment Analysis

Automotive
Consumer Electronics
Industrial

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

Contents

Global Microcontroller Units (MCU) Market Research Report Forecast 2017-2021

CHAPTER 1 MICROCONTROLLER UNITS (MCU) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Microcontroller Units (MCU)
- 1.2 Microcontroller Units (MCU) Market Segmentation by Type
 - 1.2.1 Global Production Market Share of Microcontroller Units (MCU) by Type in 2015
 - 1.2.1.1 8 Bit Microcontroller
 - 1.2.1.2 16 Bit Microcontroller
 - 1.2.1.3 32 Bit Microcontroller
- 1.3 Microcontroller Units (MCU) Market Segmentation by Application
 - 1.3.1 Microcontroller Units (MCU) Consumption Market Share by Application in 2015
 - 1.3.2 Automotive
 - 1.3.3 Consumer Electronics
 - 1.3.4 Industrial
- 1.4 Microcontroller Units (MCU) Market Segmentation by Regions
 - 1.4.1 North America
 - 1.4.2 China
 - 1.4.3 Europe
 - 1.4.4 Southeast Asia
 - 1.4.5 Japan
 - 1.4.6 India
- 1.5 Global Market Size (Value) of Microcontroller Units (MCU) (2012-2021)

CHAPTER 2 GLOBAL ECONOMIC IMPACT ON MICROCONTROLLER UNITS (MCU) INDUSTRY

- 2.1 Global Macroeconomic Environment Analysis
 - 2.1.1 Global Macroeconomic Analysis
 - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

CHAPTER 3 GLOBAL MICROCONTROLLER UNITS (MCU) MARKET COMPETITION BY MANUFACTURERS

- 3.1 Global Microcontroller Units (MCU) Production and Share by Manufacturers (2015 and 2016)

3.2 Global Microcontroller Units (MCU) Revenue and Share by Manufacturers (2015 and 2016)

3.3 Global Microcontroller Units (MCU) Average Price by Manufacturers (2015 and 2016)

3.4 Manufacturers Microcontroller Units (MCU) Manufacturing Base Distribution, Production Area and Product Type

3.5 Microcontroller Units (MCU) Market Competitive Situation and Trends

3.5.1 Microcontroller Units (MCU) Market Concentration Rate

3.5.2 Microcontroller Units (MCU) Market Share of Top 3 and Top 5 Manufacturers

3.5.3 Mergers & Acquisitions, Expansion

CHAPTER 4 GLOBAL MICROCONTROLLER UNITS (MCU) PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

4.1 Global Microcontroller Units (MCU) Production by Region (2012-2017)

4.2 Global Microcontroller Units (MCU) Production Market Share by Region (2012-2017)

4.3 Global Microcontroller Units (MCU) Revenue (Value) and Market Share by Region (2012-2017)

4.4 Global Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

4.5 North America Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

4.6 Europe Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

4.7 China Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

4.8 Japan Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

4.9 Southeast Asia Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

4.10 India Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

CHAPTER 5 GLOBAL MICROCONTROLLER UNITS (MCU) SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)

5.1 Global Microcontroller Units (MCU) Consumption by Regions (2012-2017)

5.2 North America Microcontroller Units (MCU) Production, Consumption, Export,

Import by Regions (2012-2017)

5.3 Europe Microcontroller Units (MCU) Production, Consumption, Export, Import by Regions (2012-2017)

5.4 China Microcontroller Units (MCU) Production, Consumption, Export, Import by Regions (2012-2017)

5.5 Japan Microcontroller Units (MCU) Production, Consumption, Export, Import by Regions (2012-2017)

5.6 Southeast Asia Microcontroller Units (MCU) Production, Consumption, Export, Import by Regions (2012-2017)

5.7 India Microcontroller Units (MCU) Production, Consumption, Export, Import by Regions (2012-2017)

CHAPTER 6 GLOBAL MICROCONTROLLER UNITS (MCU) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

6.1 Global Microcontroller Units (MCU) Production and Market Share by Type (2012-2017)

6.2 Global Microcontroller Units (MCU) Revenue and Market Share by Type (2012-2017)

6.3 Global Microcontroller Units (MCU) Price by Type (2012-2017)

6.4 Global Microcontroller Units (MCU) Production Growth by Type (2012-2017)

CHAPTER 7 GLOBAL MICROCONTROLLER UNITS (MCU) MARKET ANALYSIS BY APPLICATION

7.1 Global Microcontroller Units (MCU) Consumption and Market Share by Application (2012-2017)

7.2 Global Microcontroller Units (MCU) Consumption Growth Rate by Application (2012-2017)

7.3 Market Drivers and Opportunities

7.3.1 Potential Applications

7.3.2 Emerging Markets/Countries

CHAPTER 8 GLOBAL MICROCONTROLLER UNITS (MCU) MANUFACTURERS ANALYSIS

8.1 Cypress Semiconductor

8.1.1 Company Basic Information, Manufacturing Base and Competitors

8.1.2 Product Type, Application and Specification

- 8.1.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 8.1.4 Business Overview
- 8.2 Fujitsu Semiconductor
 - 8.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.2.2 Product Type, Application and Specification
 - 8.2.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 8.2.4 Business Overview
- 8.3 Atmel
 - 8.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.3.2 Product Type, Application and Specification
 - 8.3.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 8.3.4 Business Overview
- 8.4 Renesas Electronics
 - 8.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.4.2 Product Type, Application and Specification
 - 8.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 8.4.4 Business Overview
- 8.5 NXP Semiconductor
 - 8.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.5.2 Product Type, Application and Specification
 - 8.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 8.5.4 Business Overview
- 8.6 Microchip Technology
 - 8.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.6.2 Product Type, Application and Specification
 - 8.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 8.6.4 Business Overview
- 8.7 STMicroelectronics
 - 8.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.7.2 Product Type, Application and Specification
 - 8.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 8.7.4 Business Overview
- 8.8 Infineon Technologies
 - 8.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.8.2 Product Type, Application and Specification
 - 8.8.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 8.8.4 Business Overview
- 8.9 Texas Instruments
 - 8.9.1 Company Basic Information, Manufacturing Base and Competitors

- 8.9.2 Product Type, Application and Specification
- 8.9.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 8.9.4 Business Overview

CHAPTER 9 MICROCONTROLLER UNITS (MCU) MANUFACTURING COST ANALYSIS

- 9.1 Microcontroller Units (MCU) Key Raw Materials Analysis
 - 9.1.1 Key Raw Materials
 - 9.1.2 Price Trend of Key Raw Materials
 - 9.1.3 Key Suppliers of Raw Materials
 - 9.1.4 Market Concentration Rate of Raw Materials
- 9.2 Proportion of Manufacturing Cost Structure
 - 9.2.1 Raw Materials
 - 9.2.2 Labor Cost
 - 9.2.3 Manufacturing Expenses
- 9.3 Manufacturing Process Analysis of Microcontroller Units (MCU)

CHAPTER 10 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 10.1 Microcontroller Units (MCU) Industrial Chain Analysis
- 10.2 Upstream Raw Materials Sourcing
- 10.3 Raw Materials Sources of Microcontroller Units (MCU) Major Manufacturers in 2015
- 10.4 Downstream Buyers

CHAPTER 11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 11.1 Marketing Channel
 - 11.1.1 Direct Marketing
 - 11.1.2 Indirect Marketing
 - 11.1.3 Marketing Channel Development Trend
- 11.2 Market Positioning
 - 11.2.1 Pricing Strategy
 - 11.2.2 Brand Strategy
 - 11.2.3 Target Client
- 11.3 Distributors/Traders List

CHAPTER 12 MARKET EFFECT FACTORS ANALYSIS

12.1 Technology Progress/Risk

12.1.1 Substitutes Threat

12.1.2 Technology Progress in Related Industry

12.2 Consumer Needs/Customer Preference Change

12.3 Economic/Political Environmental Change

CHAPTER 13 GLOBAL MICROCONTROLLER UNITS (MCU) MARKET FORECAST (2017-2021)

13.1 Global Microcontroller Units (MCU) Production, Revenue Forecast (2017-2021)

13.2 Global Microcontroller Units (MCU) Production, Consumption Forecast by Regions (2017-2021)

13.3 Global Microcontroller Units (MCU) Production Forecast by Type (2017-2021)

13.4 Global Microcontroller Units (MCU) Consumption Forecast by Application (2017-2021)

13.5 Microcontroller Units (MCU) Price Forecast (2017-2021)

CHAPTER 14 APPENDIX

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Microcontroller Units (MCU)

Figure Global Production Market Share of Microcontroller Units (MCU) by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Microcontroller Units (MCU) Consumption Market Share by Application in 2015

Figure Automotive Examples

Figure Consumer Electronics Examples

Figure Industrial Examples

Figure North America Microcontroller Units (MCU) Revenue (Million USD) and Growth Rate (2012-2021)

Figure Europe Microcontroller Units (MCU) Revenue (Million USD) and Growth Rate (2012-2021)

Figure China Microcontroller Units (MCU) Revenue (Million USD) and Growth Rate (2012-2021)

Figure Japan Microcontroller Units (MCU) Revenue (Million USD) and Growth Rate (2012-2021)

Figure Southeast Asia Microcontroller Units (MCU) Revenue (Million USD) and Growth Rate (2012-2021)

Figure India Microcontroller Units (MCU) Revenue (Million USD) and Growth Rate (2012-2021)

Figure Global Microcontroller Units (MCU) Revenue (Million USD) and Growth Rate (2012-2021)

Table Global Microcontroller Units (MCU) Capacity of Key Manufacturers (2015 and 2016)

Table Global Microcontroller Units (MCU) Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Microcontroller Units (MCU) Capacity of Key Manufacturers in 2015

Figure Global Microcontroller Units (MCU) Capacity of Key Manufacturers in 2016

Table Global Microcontroller Units (MCU) Production of Key Manufacturers (2015 and 2016)

Table Global Microcontroller Units (MCU) Production Share by Manufacturers (2015

and 2016)

Figure 2015 Microcontroller Units (MCU) Production Share by Manufacturers

Figure 2016 Microcontroller Units (MCU) Production Share by Manufacturers

Table Global Microcontroller Units (MCU) Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Microcontroller Units (MCU) Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Microcontroller Units (MCU) Revenue Share by Manufacturers

Table 2016 Global Microcontroller Units (MCU) Revenue Share by Manufacturers

Table Global Market Microcontroller Units (MCU) Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Microcontroller Units (MCU) Average Price of Key Manufacturers in 2015

Table Manufacturers Microcontroller Units (MCU) Manufacturing Base Distribution and Sales Area

Table Manufacturers Microcontroller Units (MCU) Product Type

Figure Microcontroller Units (MCU) Market Share of Top 3 Manufacturers

Figure Microcontroller Units (MCU) Market Share of Top 5 Manufacturers

Table Global Microcontroller Units (MCU) Capacity by Regions (2012-2017)

Figure Global Microcontroller Units (MCU) Capacity Market Share by Regions (2012-2017)

Figure Global Microcontroller Units (MCU) Capacity Market Share by Regions (2012-2017)

Figure 2015 Global Microcontroller Units (MCU) Capacity Market Share by Regions

Table Global Microcontroller Units (MCU) Production by Regions (2012-2017)

Figure Global Microcontroller Units (MCU) Production and Market Share by Regions (2012-2017)

Figure Global Microcontroller Units (MCU) Production Market Share by Regions (2012-2017)

Figure 2015 Global Microcontroller Units (MCU) Production Market Share by Regions

Table Global Microcontroller Units (MCU) Revenue by Regions (2012-2017)

Table Global Microcontroller Units (MCU) Revenue Market Share by Regions (2012-2017)

Table 2015 Global Microcontroller Units (MCU) Revenue Market Share by Regions

Table Global Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Microcontroller Units (MCU) Production, Revenue, Price and Gross

Margin (2012-2017)

Table China Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table India Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Microcontroller Units (MCU) Consumption Market by Regions (2012-2017)

Table Global Microcontroller Units (MCU) Consumption Market Share by Regions (2012-2017)

Figure Global Microcontroller Units (MCU) Consumption Market Share by Regions (2012-2017)

Figure 2015 Global Microcontroller Units (MCU) Consumption Market Share by Regions

Table North America Microcontroller Units (MCU) Production, Consumption, Import & Export (2012-2017)

Table Europe Microcontroller Units (MCU) Production, Consumption, Import & Export (2012-2017)

Table China Microcontroller Units (MCU) Production, Consumption, Import & Export (2012-2017)

Table Japan Microcontroller Units (MCU) Production, Consumption, Import & Export (2012-2017)

Table Southeast Asia Microcontroller Units (MCU) Production, Consumption, Import & Export (2012-2017)

Table India Microcontroller Units (MCU) Production, Consumption, Import & Export (2012-2017)

Table Global Microcontroller Units (MCU) Production by Type (2012-2017)

Table Global Microcontroller Units (MCU) Production Share by Type (2012-2017)

Figure Production Market Share of Microcontroller Units (MCU) by Type (2012-2017)

Figure 2015 Production Market Share of Microcontroller Units (MCU) by Type

Table Global Microcontroller Units (MCU) Revenue by Type (2012-2017)

Table Global Microcontroller Units (MCU) Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Microcontroller Units (MCU) by Type (2012-2017)

Figure 2015 Revenue Market Share of Microcontroller Units (MCU) by Type

Table Global Microcontroller Units (MCU) Price by Type (2012-2017)

Figure Global Microcontroller Units (MCU) Production Growth by Type (2012-2017)

Table Global Microcontroller Units (MCU) Consumption by Application (2012-2017)

Table Global Microcontroller Units (MCU) Consumption Market Share by Application

(2012-2017)

Figure Global Microcontroller Units (MCU) Consumption Market Share by Application in 2015

Table Global Microcontroller Units (MCU) Consumption Growth Rate by Application (2012-2017)

Figure Global Microcontroller Units (MCU) Consumption Growth Rate by Application (2012-2017)

Table Cypress Semiconductor Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Cypress Semiconductor Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Cypress Semiconductor Microcontroller Units (MCU) Market Share (2012-2017)

Table Fujitsu Semiconductor Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Fujitsu Semiconductor Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Fujitsu Semiconductor Microcontroller Units (MCU) Market Share (2012-2017)

Table Atmel Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Atmel Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Atmel Microcontroller Units (MCU) Market Share (2012-2017)

Table Renesas Electronics Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Renesas Electronics Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Renesas Electronics Microcontroller Units (MCU) Market Share (2012-2017)

Table NXP Semiconductor Basic Information, Manufacturing Base, Production Area and Its Competitors

Table NXP Semiconductor Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table NXP Semiconductor Microcontroller Units (MCU) Market Share (2012-2017)

Table Microchip Technology Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Microchip Technology Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Microchip Technology Microcontroller Units (MCU) Market Share (2012-2017)

Table STMicroelectronics Basic Information, Manufacturing Base, Production Area and Its Competitors

Table STMicroelectronics Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table STMicroelectronics Microcontroller Units (MCU) Market Share (2012-2017)

Table Infineon Technologies Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Infineon Technologies Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Infineon Technologies Microcontroller Units (MCU) Market Share (2012-2017)

Table Texas Instruments Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Texas Instruments Microcontroller Units (MCU) Production, Revenue, Price and Gross Margin (2012-2017)

Table Texas Instruments Microcontroller Units (MCU) Market Share (2012-2017)

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 Microcontroller Units (MCU)

Figure Manufacturing Process Analysis of Microcontroller Units (MCU)

Figure Microcontroller Units (MCU) Industrial Chain Analysis

Table Raw Materials Sources of Microcontroller Units (MCU) Major Manufacturers in 2015

Table Major Buyers of Microcontroller Units (MCU)

Table Distributors/Traders List

Figure Global Microcontroller Units (MCU) Production and Growth Rate Forecast (2017-2021)

Figure Global Microcontroller Units (MCU) Revenue and Growth Rate Forecast (2017-2021)

Table Global Microcontroller Units (MCU) Production Forecast by Regions (2017-2021)

Table Global Microcontroller Units (MCU) Consumption Forecast by Regions (2017-2021)

Table Global Microcontroller Units (MCU) Production Forecast by Type (2017-2021)

Table Global Microcontroller Units (MCU) Consumption Forecast by Application (2017-2021)

COMPANIES MENTIONED

Cypress Semiconductor

I would like to order

Product name: Global Microcontroller Units (MCU) Market Research Report Forecast 2017-2021

Product link: <https://marketpublishers.com/r/G31560B5DABEN.html>

Price: US\$ 2,240.00 (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/G31560B5DABEN.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