

# Global IoT Microcontroller (MCU) Market Status and Outlook 2018-2025

https://marketpublishers.com/r/GCADBBB18A4EN.html

Date: August 2018

Pages: 143

Price: US\$ 4,000.00 (Single User License)

ID: GCADBBB18A4EN

#### **Abstracts**

#### REPORT SNAPSHOT

Key Content of Chapters (Including and can be customized, report is a semifinished version, and it takes 48-72 hours to upgrade)

Part 1:

Terminology Definition, Industry Chain, Industry Dynamics & Regulations and Global Market Overview

Part 2:

Upstream (Raw Materials/Components) & Manufacturing (Procurement Methods & Channels and Cost), Major Regional Production Overview and Trade Flow

Part 3:

**Product Segment Overview and Market Status** 

Part 4:

Application/End-User Segment Overview and Market Status

Part 5:

Region Segment Overview and Market Status

Part 6:

Product & Application Segment Production & Demand by Region

Part 7:

Market Forecast by Product, Application & Region

Part 8:

Company information, Products & Services and Business Operation (Sales, Cost,

Margin etc.)

Part 9:

Market Competition and Environment for New Entrants



Part 10: Conclusion
Market Segment as follows:
Key Companies
ATMEL
FUJITSU
MICROCHIP
SAMSUNG
TEXAS INSTRUMENTS
Market by Type
8 bit
16 bit
32 bit
Market by Application
Consumer Electronics and Home Appliances
Automotive
Industries
Medical
Security ID



Solar PV and Smart Grid



#### **Contents**

#### PART 1 INDUSTRY OVERVIEW (200 USD)

- 1.1 IoT Microcontroller (MCU) Industry
  - 1.1.1 Market Development
  - 1.1.2 Terminology Definition in the Report
    - 1.1.2.1 Production
    - 1.1.2.2 Demand
    - 1.1.2.3 Sales Revenue
    - 1.1.2.4 Ex-factory Price & Sales Price
    - 1.1.2.5 Cost
    - 1.1.2.6 Gross Margin
- 1.2 Products & Services Scope
- 1.3 Industry Chain
- 1.4 Industry Dynamics & Regulations
- 1.5 Global Market Overview

#### PART 2 UPSTREAM & PRODUCTION (200 USD)

- 2.1 Raw Materials / Components
- 2.2 Procurement Methods & Channels
- 2.3 Cost Structure & Manufacturing
- 2.4 Industry Capacity
- 2.5 Production Distribution by Geography
  - 2.5.1 Production in Major Regions / Countries
  - 2.5.2 Trade Flow Overview

#### PART 3 PRODUCT SEGMENT (400 USD)

- 3.1 Introduction by Type
  - 3.1.1 8 bit
  - 3.1.2 16 bit
  - 3.1.3 32 bit
- 3.2 Market Status

#### PART 4 APPLICATION / END-USER SEGMENT (400 USD)

4.1 Introduction by Application



- 4.1.1 Consumer Electronics and Home Appliances
- 4.1.2 Automotive
- 4.1.3 Industries
- 4.1.4 Medical
- 4.1.5 Security ID
- 4.1.6 Solar PV and Smart Grid
- 4.2 Market Status

#### PART 5 REGIONAL MARKET (600 USD)

- 5.1 Market Overview
- 5.2 by Region
  - 5.2.1 North America
    - 5.2.1.1 United States Market Size and Growth (2015-2018E)
    - 5.2.1.2 Canada Market Size and Growth (2015-2018E)
  - 5.2.1.3 Mexico Market Size and Growth (2015-2018E)
  - 5.2.2 Europe
    - 5.2.2.1 Germany Market Size and Growth (2015-2018E)
    - 5.2.2.2 UK Market Size and Growth (2015-2018E)
    - 5.2.2.3 France Market Size and Growth (2015-2018E)
    - 5.2.2.4 Italy Market Size and Growth (2015-2018E)
    - 5.2.2.5 Spain Market Size and Growth (2015-2018E)
    - 5.2.2.6 Netherlands Market Size and Growth (2015-2018E)
    - 5.2.2.7 Poland Market Size and Growth (2015-2018E)
    - 5.2.2.8 Belgium Market Size and Growth (2015-2018E)
    - 5.2.2.9 Sweden Market Size and Growth (2015-2018E)
    - 5.2.2.10 Austria Market Size and Growth (2015-2018E)
    - 5.2.2.11 Denmark Market Size and Growth (2015-2018E)
    - 5.2.2.12 Switzerland Market Size and Growth (2015-2018E)
    - 5.2.2.13 Russia Market Size and Growth (2015-2018E)
  - 5.2.3 Asia-Pacific
    - 5.2.3.1 China Market Size and Growth (2015-2018E)
    - 5.2.3.2 India Market Size and Growth (2015-2018E)
    - 5.2.3.3 Japan Market Size and Growth (2015-2018E)
    - 5.2.3.4 Korea Market Size and Growth (2015-2018E)
    - 5.2.3.5 Australia Market Size and Growth (2015-2018E)
    - 5.2.3.6 Indonesia Market Size and Growth (2015-2018E)
    - 5.2.3.7 Thailand Market Size and Growth (2015-2018E)
    - 5.2.3.8 Malaysia Market Size and Growth (2015-2018E)



- 5.2.3.9 Singapore Market Size and Growth (2015-2018E)
- 5.2.3.10 Philippines Market Size and Growth (2015-2018E)
- 5.2.4 South America
  - 5.2.4.1 Brazil Market Size and Growth (2015-2018E)
  - 5.2.4.2 Argentina Market Size and Growth (2015-2018E)
  - 5.2.4.3 Columbia Market Size and Growth (2015-2018E)
  - 5.2.4.4 Chile Market Size and Growth (2015-2018E)
  - 5.2.4.5 Peru Market Size and Growth (2015-2018E)
  - 5.2.4.6 Puerto Rico Market Size and Growth (2015-2018E)
  - 5.2.4.7 Ecuador Market Size and Growth (2015-2018E)
- 5.2.5 Middle East
  - 5.2.5.1 Saudi Arabia Market Size and Growth (2015-2018E)
  - 5.2.5.2 Iran Market Size and Growth (2015-2018E)
  - 5.2.5.3 UAE Market Size and Growth (2015-2018E)
  - 5.2.5.4 Oman Market Size and Growth (2015-2018E)
  - 5.2.5.5 Kuwait Market Size and Growth (2015-2018E)
  - 5.2.5.6 Iraq Market Size and Growth (2015-2018E)
  - 5.2.5.7 Turkey Market Size and Growth (2015-2018E)
- 5.2.6 Africa
- 5.2.6.1 South Africa Market Size and Growth (2015-2018E)
- 5.2.6.2 Egypt Market Size and Growth (2015-2018E)
- 5.2.6.3 Nigeria Market Size and Growth (2015-2018E)
- 5.2.6.4 Algeria Market Size and Growth (2015-2018E)
- 5.2.6.5 Angola Market Size and Growth (2015-2018E)
- 5.2.6.6 Morocco Market Size and Growth (2015-2018E)
- 5.2.6.7 Sultan Market Size and Growth (2015-2018E)

## PART 6 MARKET SUBDIVISION (800 USD)

- 6.1 Regional Production
  - 6.1.1 Production by Type
    - 6.1.1.1 8 bit Production by Region
    - 6.1.1.2 16 bit Production by Region
    - 6.1.1.3 32 bit Production by Region
  - 6.1.2 Production by Application
    - 6.1.2.1 Consumer Electronics and Home Appliances Production by Region
    - 6.1.2.2 Automotive Production by Region
    - 6.1.2.3 Industries Production by Region
    - 6.1.2.4 Medical Production by Region



- 6.1.2.5 Security ID Production by Region
- 6.1.2.6 Solar PV and Smart Grid Production by Region
- 6.2 Regional Demand
  - 6.2.1 Demand by Type
    - 6.2.1.1 8 bit Demand by Region
    - 6.2.1.2 16 bit Demand by Region
    - 6.2.1.3 32 bit Demand by Region
  - 6.2.2 Demand by Application
    - 6.2.2.1 Consumer Electronics and Home Appliances Demand by Region
    - 6.2.2.2 Automotive Demand by Region
    - 6.2.2.3 Industries Demand by Region
    - 6.2.2.4 Medical Demand by Region
    - 6.2.2.5 Security ID Demand by Region
    - 6.2.2.6 Solar PV and Smart Grid Demand by Region

## PART 7 MARKET FORECAST (200 USD)

- 7.1 Global Forecast
- 7.2 Forecast by Type
- 7.3 Forecast by Application
- 7.4 Forecast by Region

#### PART 8 KEY COMPANIES LIST (600 USD)

- 8.1 ATMEL
  - 8.1.2 Company Information
  - 8.1.2 Products & Services
  - 8.1.3 Business Operation
- 8.2 FUJITSU
  - 8.2.1 Company Information
  - 8.2.2 Products & Services
  - 8.2.3 Business Operation
- 8.3 MICROCHIP
  - 8.3.1 Company Information
  - 8.3.2 Products & Services
  - 8.3.3 Business Operation
- 8.4 SAMSUNG
  - 8.4.1 Company Information
  - 8.4.2 Products & Services



- 8.4.3 Business Operation
- **8.5 TEXAS INSTRUMENTS** 
  - 8.5.1 Company Information
  - 8.5.2 Products & Services
  - 8.5.3 Business Operation

## PART 9 COMPANY COMPETITION (500 USD)

- 9.1 Market by Company
- 9.2 Price & Gross Margin
- 9.3 Competitive Environment for New Entrants
  - 9.3.1 Michael Porter's Five Forces Model
  - 9.3.2 SWOT

### PART 10 RESEARCH CONCLUSION (100 USD)



### **List Of Tables**

#### LIST OF TABLES

Table IoT Microcontroller (MCU) Industry Dynamics & Regulations List
Table Global IoT Microcontroller (MCU) Sales Revenue, Cost and Margin, 2015-2018E
Table Global IoT Microcontroller (MCU) Market Status by Type 2015-2018E, in USD
Million

Table Global IoT Microcontroller (MCU) Market Status by Application 2015-2018E, in USD Million

Table Global IoT Microcontroller (MCU) Market Status by Application 2015-2018E, in Volume

Table Global IoT Microcontroller (MCU) Market by Region 2015-2018E, in USD Million

Table Global IoT Microcontroller (MCU) Market Share by Region in 2018, in USD Million

Table Global IoT Microcontroller (MCU) Market by Region 2015-2018E, in Volume

Table Global IoT Microcontroller (MCU) Market Share by Region in 2018, in Volume

Table 8 bit Production Value by Region 2015-2018E, in USD Million

Table 8 bit Production Volume by Region 2015-2018E, in Volume

Table 16 bit Production Value by Region 2015-2018E, in USD Million

Table 16 bit Production Volume by Region 2015-2018E, in Volume

Table 32 bit Production Value by Region 2015-2018E, in USD Million

Table 32 bit Production Volume by Region 2015-2018E, in Volume

Table Consumer Electronics and Home Appliances Production Value by Region 2015-2018E, in USD Million

Table Consumer Electronics and Home Appliances Production Volume by Region 2015-2018E, in Volume

Table Automotive Production Value by Region 2015-2018E, in USD Million

Table Automotive Production Volume by Region 2015-2018E, in Volume

Table Industries Production Value by Region 2015-2018E, in USD Million

Table Industries Production Volume by Region 2015-2018E, in Volume

Table Medical Production Value by Region 2015-2018E, in USD Million

Table Medical Production Volume by Region 2015-2018E, in Volume

Table Security ID Production Value by Region 2015-2018E, in USD Million

Table Security ID Production Volume by Region 2015-2018E, in Volume

Table Solar PV and Smart Grid Production Value by Region 2015-2018E, in USD Million

Table Solar PV and Smart Grid Production Volume by Region 2015-2018E, in Volume

Table 8 bit Market Size by Region 2015-2018E, in USD Million

Table 8 bit Market Size by Region 2015-2018E, in Volume



Table 16 bit Market Size by Region 2015-2018E, in USD Million

Table 16 bit Market Size by Region 2015-2018E, in Volume

Table 32 bit Market Size by Region 2015-2018E, in USD Million

Table 32 bit Market Size by Region 2015-2018E, in Volume

Table Consumer Electronics and Home Appliances Market Size by Region 2015-2018E, in USD Million

Table Consumer Electronics and Home Appliances Market Size by Region 2015-2018E, in Volume

Table Automotive Market Size by Region 2015-2018E, in USD Million

Table Automotive Market Size by Region 2015-2018E, in Volume

Table Industries Market Size by Region 2015-2018E, in USD Million

Table Industries Market Size by Region 2015-2018E, in Volume

Table Medical Market Size by Region 2015-2018E, in USD Million

Table Medical Market Size by Region 2015-2018E, in Volume

Table Security ID Market Size by Region 2015-2018E, in USD Million

Table Security ID Market Size by Region 2015-2018E, in Volume

Table Solar PV and Smart Grid Market Size by Region 2015-2018E, in USD Million

Table Solar PV and Smart Grid Market Size by Region 2015-2018E, in Volume

Table GloballoT Microcontroller (MCU) Forecast by Type 2019F-2025F, in USD Million

Table IoT Microcontroller (MCU) Forecast by Type 2019F-2025F, in Volume

Table IoT Microcontroller (MCU) Market Forecast by Application / End-User

2019F-2025F, in USD Million

Table IoT Microcontroller (MCU) Market Forecast by Application / End-User 2019F-2025F, in Volume

Table IoT Microcontroller (MCU) Market Forecast by Region 2019F-2025F, in USD Million

Table IoT Microcontroller (MCU) Market Forecast by Region 2019F-2025F, in Volume Table ATMEL Information

Table IoT Microcontroller (MCU) Sales, Cost, Margin of ATMEL

Table FUJITSU Information

Table IoT Microcontroller (MCU) Sales, Cost, Margin of FUJITSU

Table MICROCHIP Information

Table IoT Microcontroller (MCU) Sales, Cost, Margin of MICROCHIP

Table SAMSUNG Information

Table IoT Microcontroller (MCU) Sales, Cost, Margin of SAMSUNG

Table TEXAS INSTRUMENTS Information

Table IoT Microcontroller (MCU) Sales, Cost, Margin of TEXAS INSTRUMENTS

Table Global IoT Microcontroller (MCU) Sales Revenue by Company 2015-2017, in USD Million



Table Global IoT Microcontroller (MCU) Sales Volume by Company 2015-2017, in Volume

Table Global IoT Microcontroller (MCU) Sales Volume by Company in 2018, in Volume



## **List Of Figures**

#### **LIST OF FIGURES**

Figure IoT Microcontroller (MCU) Picture

Figure IoT Microcontroller (MCU) Industry Chain Diagram

Figure Global IoT Microcontroller (MCU) Sales Revenue 2015-2018E, in USD Million

Figure Global IoT Microcontroller (MCU) Sales Volume 2015-2018E, in Volume

Figure Global IoT Microcontroller (MCU) Market Status by Type 2015-2018E, in Volume

Figure North America IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in USD Million

Figure North America IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in Volume

Figure Europe IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in USD Million

Figure Europe IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in Volume

Figure Asia-Pacific IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in USD Million

Figure Asia-Pacific IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in Volume

Figure South America IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in USD Million

Figure South America IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in Volume

Figure Middle East IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in USD Million

Figure Middle East IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in Volume

Figure Africa IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in USD Million

Figure Africa IoT Microcontroller (MCU) Market Size and Growth 2015-2018E, in Volume

Figure Global IoT Microcontroller (MCU) Sales Revenue Forecast 2019F-2025F, in USD Million

Figure Global IoT Microcontroller (MCU) Sales Volume Forecast 2019F-2025F, in Volume

Figure Global IoT Microcontroller (MCU) Sales Price Forecast 2019F-2025F Figure Global IoT Microcontroller (MCU) Gross Margin Forecast 2019F-2025F



Figure Global IoT Microcontroller (MCU) Sales Revenue by Company in 2018, in USD Million

Figure Global IoT Microcontroller (MCU) Price by Company in 2018 Figure Global IoT Microcontroller (MCU) Gross Margin by Company in 2018



#### I would like to order

Product name: Global IoT Microcontroller (MCU) Market Status and Outlook 2018-2025

Product link: <a href="https://marketpublishers.com/r/GCADBBB18A4EN.html">https://marketpublishers.com/r/GCADBBB18A4EN.html</a>

Price: US\$ 4,000.00 (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 <a href="https://marketpublishers.com/r/GCADBBB18A4EN.html">https://marketpublishers.com/r/GCADBBB18A4EN.html</a>

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
	Custumer signature
	•

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

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