

# North America Power Management Integrated Circuit (PMIC) Market (2016 - 2022)

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## Abstracts

Power Management Integrated Circuits (PMICs) are electronic components which offer highly integrated, high-performance power management solutions to different end users, namely, automotive, consumer electronics, telecommunication & networking, and others. PMICs, due to features such as power management, system control, battery management, interface & audio functions, and other system specific functions has the ability to offer optimum integration solutions. The PMICs today are majorly used in voltage regulators, battery management IC, integrated ASSP power management IC, motor control IC, etc. With the integration of PMIC's, it is possible to design high-efficiency solutions which lead to extended battery life and also reduce power dissipation. PMIC market is growing rapidly due to factors such as technological advancements and increased demand for battery-operated devices. PMIC manufacturers are now focusing on building technologies which could be used to develop compact and high-performance multifunctional power management ICs, select appropriate line of action, etc. to address the challenge of complexity, which would propel the market growth

Based on the Product Type, the Power Management Integrated Circuit (PMIC) market is segmented into Voltage Regulator, Integrated ASSP, Battery Management ICs, Motor Control IC, and Others. Based on the Vertical, the market is segmented into Consumer Electronics, Automotive, Telecom & Networking, Industrial, and Others.

Based on country, Power Management Integrated Circuit (PMIC) market is segmented into US, Canada, Mexico and Rest of North America. US remained the dominant country in the North America Power Management Integrated Circuit (PMIC) market in 2015. Canada would witness promising CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Power Management Integrated Circuit (PMIC) market. Key companies profiled in the report include Texas Instruments Inc., Maxim Integrated Products Inc., Infineon Technologies AG, Cypress Semiconductor Corporation, NXP Semiconductors N.V., Omron Corporation, Renesas Electronics Corp, and STMicroelectronics N.V.

## Contents

### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

#### 1.1 Market Definition

#### 1.2 Objectives

#### 1.3 Market Scope

#### 1.4 Segmentation

##### 1.4.1 North America Power Management Integrated Circuit (PMIC) Market, by Product Type

##### 1.4.2 North America Power Management Integrated Circuit (PMIC) Market, by Vertical

##### 1.4.3 North America Power Management Integrated Circuit (PMIC) Market, by Country

#### 1.5 Methodology for the research

### **CHAPTER 2. EXECUTIVE SUMMARY**

### **CHAPTER 3. MARKET OVERVIEW**

#### 3.1 Introduction

#### 3.2 Drivers, Restraints and Opportunities

##### 3.2.1 Market Drivers

##### 3.2.2 Market Restraints

### **CHAPTER 4. NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET**

#### 4.1 North America Power Management Integrated Circuits Market by Product Type

##### 4.1.1 North America Power Management Integrated Circuits in Voltage Regulator Market by Country

##### 4.1.2 North America Power Management Integrated Circuits in Integrated ASSP Market by Country

##### 4.1.3 North America Power Management Integrated Circuits in Battery Management ICs Market by Country

##### 4.1.4 North America Power Management Integrated Circuits in Motor Control IC Market by Country

##### 4.1.5 North America Power Management Integrated Circuits in Other Product Type Market by Country

### **CHAPTER 5. NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS**

## **MARKET BY VERTICAL**

### 5.1 Introduction

5.1.1 North America Consumer Electronics Power Management Integrated Circuits Market by Country

5.1.2 North America Automotive Power Management Integrated Circuits Market by Country

5.1.3 North America Telecom & Networking Power Management Integrated Circuits Market by Country

5.1.4 North America Industrial Power Management Integrated Circuits Market by Country

5.1.5 North America Others Power Management Integrated Circuits Market by Country

## **CHAPTER 6. NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY**

### 6.1 Introduction

#### 6.2 US Power Management Integrated Circuits Market

6.2.1 US Power Management Integrated Circuits Market by Product Type

6.2.2 US Power Management Integrated Circuits Market by Vertical

#### 6.3 Canada Power Management Integrated Circuits Market

6.3.1 Canada Power Management Integrated Circuits Market by Product Type

6.3.2 Canada Power Management Integrated Circuits Market by Vertical

#### 6.4 Mexico Power Management Integrated Circuits Market

6.4.1 Mexico Power Management Integrated Circuits Market by Product Type

6.4.2 Mexico Power Management Integrated Circuits Market by Vertical

#### 6.5 Rest of North America Power Management Integrated Circuits Market

6.5.1 Rest of North America Power Management Integrated Circuits Market by Product Type

6.5.2 Rest of North America Power Management Integrated Circuits Market by Vertical

## **CHAPTER 7. COMPANY PROFILES**

### 7.1 NXP Semiconductors N.V.

7.1.1 Company Overview

7.1.2 Financial Analysis

7.1.3 Segmental Analysis

### 7.2 STMicroelectronics N.V.

7.2.1 Company Overview

- 7.2.2 Financial Analysis
- 7.2.3 Regional & Segmental Analysis
- 7.2.4 Research & Development
- 7.3 Maxim Integrated.
  - 7.3.1 Company Overview
  - 7.3.2 Financial Analysis
  - 7.3.3 Segmental and Regional Analysis
  - 7.3.4 Research & Development Expense
- 7.4 Cypress Semiconductor Corporation.
  - 7.4.1 Company Overview
  - 7.4.2 Financial Analysis
  - 7.4.3 Segmental and Regional Analysis
  - 7.4.4 Research & Development Expense
- 7.5 Texas Instruments Incorporated
  - 7.5.1 Company Overview
  - 7.5.2 Financial Analysis
  - 7.5.3 Regional & Segmental Analysis
  - 7.5.4 Research & Development
- 7.6 Infineon Technologies AG
  - 7.6.1 Company Overview
  - 7.6.2 Financial Analysis
  - 7.6.3 Regional & Segmental Analysis
  - 7.6.4 Research & Development
- 7.7 Renesas Electronics Corporation
  - 7.7.1 Company Overview
  - 7.7.2 Financial Analysis
  - 7.7.3 Research & Development Expense
- 7.8 Omron Corporation
  - 7.8.1 Company Overview
  - 7.8.2 Financial Analysis
  - 7.8.3 Segmental and Regional Analysis
  - 7.8.4 Research & Development Expense

## List Of Tables

### LIST OF TABLES

TABLE 1 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2012 - 2015, USD MILLION

TABLE 2 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2016 - 2022, USD MILLION

TABLE 3 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 4 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 5 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN VOLTAGE REGULATOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 6 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN VOLTAGE REGULATOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 7 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN INTEGRATED ASSP MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 8 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN INTEGRATED ASSP MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 9 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN BATTERY MANAGEMENT ICS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 10 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN BATTERY MANAGEMENT ICS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 11 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN MOTOR CONTROL IC MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 12 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN MOTOR CONTROL IC MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 13 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN OTHER PRODUCT TYPE MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 14 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS IN OTHER PRODUCT TYPE MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 15 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2012 - 2015, USD MILLION

TABLE 16 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2016 - 2022, USD MILLION

TABLE 17 NORTH AMERICA CONSUMER ELECTRONICS POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 18 NORTH AMERICA CONSUMER ELECTRONICS POWER MANAGEMENT

INTEGRATED CIRCUITS MARKET BY COUNTRY, 2016 - 2022, USD MILLION  
TABLE 19 NORTH AMERICA AUTOMOTIVE POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2012 - 2015, USD MILLION  
TABLE 20 NORTH AMERICA AUTOMOTIVE POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2016 - 2022, USD MILLION  
TABLE 21 NORTH AMERICA TELECOM & NETWORKING POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2012 - 2015, USD MILLION  
TABLE 22 NORTH AMERICA TELECOM & NETWORKING POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2016 - 2022, USD MILLION  
TABLE 23 NORTH AMERICA INDUSTRIAL POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2012 - 2015, USD MILLION  
TABLE 24 NORTH AMERICA INDUSTRIAL POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2016 - 2022, USD MILLION  
TABLE 25 NORTH AMERICA OTHERS POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2012 - 2015, USD MILLION  
TABLE 26 NORTH AMERICA OTHERS POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2016 - 2022, USD MILLION  
TABLE 27 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2012 - 2015, USD MILLION  
TABLE 28 NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY COUNTRY, 2016 - 2022, USD MILLION  
TABLE 29 US POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2012 - 2015, USD MILLION  
TABLE 30 US POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2016 - 2022, USD MILLION  
TABLE 31 US POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION  
TABLE 32 US POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION  
TABLE 33 US POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2012 - 2015, USD MILLION  
TABLE 34 US POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2016 - 2022, USD MILLION  
TABLE 35 CANADA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2012 - 2015, USD MILLION  
TABLE 36 CANADA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2016 - 2022, USD MILLION  
TABLE 37 CANADA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 38 CANADA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 39 CANADA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2012 - 2015, USD MILLION

TABLE 40 CANADA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2016 - 2022, USD MILLION

TABLE 41 MEXICO POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2012 - 2015, USD MILLION

TABLE 42 MEXICO POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2016 - 2022, USD MILLION

TABLE 43 MEXICO POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 44 MEXICO POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 45 MEXICO POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2012 - 2015, USD MILLION

TABLE 46 MEXICO POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2016 - 2022, USD MILLION

TABLE 47 REST OF NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2012 - 2015, USD MILLION

TABLE 48 REST OF NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET, 2016 - 2022, USD MILLION

TABLE 49 REST OF NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 50 REST OF NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 51 REST OF NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2012 - 2015, USD MILLION

TABLE 52 REST OF NORTH AMERICA POWER MANAGEMENT INTEGRATED CIRCUITS MARKET BY VERTICAL, 2016 - 2022, USD MILLION

TABLE 53 KEY INFORMATION - NXP SEMICONDUCTOR N.V.

TABLE 54 KEY INFORMATION - STMICROELECTRONICS N.V.

TABLE 55 KEY INFORMATION – MAXIM INTEGRATED.

TABLE 56 KEY INFORMATION – CYPRESS SEMICONDUCTOR CORPORATION.

TABLE 57 KEY INFORMATION - TEXAS INSTRUMENTS INCORPORATED

TABLE 58 KEY INFORMATION - INFINEON TECHNOLOGIES AB

TABLE 59 KEY INFORMATION – RENESAS ELECTRONICS CORPORATION

TABLE 60 KEY INFORMATION – OMRON CORPORATION



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