

# Global Logic Semiconductor Market for Automotive Industry - Forecasts from 2019 to 2024

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## Abstracts

The logic semiconductor market for automotive industry is projected to reach US\$9.426 billion by the end of the forecast period. The growing proportion of in-vehicle electronic content is estimated to drive the logic semiconductor market for automotive industry. In fact, the electronics cost as a percentage of total car cost is expected to increase from 35% in 2010 to 50% by 2030. Thus, the growing investment by the automotive manufacturers to improve the convenience for the final end-users is expected to drive the market during the forecast period.

This research study examines the current market trends related to the demand, supply, and sales, in addition to the recent developments. Major drivers, restraints, and opportunities have been covered to provide an exhaustive picture of the market. The analysis presents in-depth information regarding the development, trends, and industry policies and regulations being implemented by the relevant agencies. Further, the overall regulatory framework of the market has been exhaustively covered to offer stakeholders a better understanding of the key factors affecting the overall market environment.

Identification of key industry players in the industry and their revenue contribution to the overall business or relevant segment aligned to the study have been covered as a part of competitive intelligence done through extensive secondary research. Various studies and data published by industry associations, analyst reports, investor presentations, press releases and journals among others have been taken into consideration while conducting the secondary research. Both bottom-up and top down approaches have been utilized to determine the market size of the overall market and key segments. The values obtained are correlated with the primary inputs of the key stakeholders in the logic semiconductor value chain. The last step involves complete market engineering

which includes analyzing the data from different sources and existing proprietary datasets while using various data triangulation methods for market breakdown and forecasting.

Market intelligence is presented in the form of analysis, charts, and graphics to help the clients in gaining faster and efficient understanding of the logic semiconductor market for automotive industry.

Major industry players profiled as part of the report are Intel Corporation, NXP Semiconductors, STMicroelectronics, Broadcom Inc., and Silicon Works among others.

### Segmentation

The logic semiconductor market for automotive industry has been analyzed through following segments:

#### By Type

- Special Purpose Logic
- Display Drivers
- General Purpose Logic
- Application Specific Integrated Circuit
- Programmable Logic Device

#### By Geography

- Americas
  - USA
  - Canada
  - Brazil
  - Others

#### Europe Middle East and Africa

- Germany
- France
- United Kingdom
- Italy
- Others

#### Asia Pacific

- China

Japan  
India  
Taiwan  
Others

## Contents

### **1. INTRODUCTION**

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

### **2. RESEARCH METHODOLOGY**

- 2.1. Research Design
- 2.2. Secondary Sources

### **3. EXECUTIVE SUMMARY**

### **4. MARKET DYNAMICS**

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porter's Five Force Analysis
  - 4.5.1. Bargaining Power of Suppliers
  - 4.5.2. Bargaining Power of Buyers
  - 4.5.3. Threat of New Entrants
  - 4.5.4. Threat of Substitutes
  - 4.5.5. Competitive Rivalry in the Industry
- 4.6. Life Cycle Analysis - Regional Snapshot
- 4.7. Market Attractiveness

### **5. LOGIC SEMICONDUCTOR MARKET FOR AUTOMOTIVE INDUSTRY BY TYPE**

- 5.1. Special Purpose Logic
- 5.2. Display Drivers
- 5.3. General Purpose Logic
- 5.4. Application Specific Integrated Circuit

## 5.5. Programmable Logic Device

## **6. LOGIC SEMICONDUCTOR MARKET FOR AUTOMOTIVE INDUSTRY BY GEOGRAPHY**

### 6.1. Americas

- 6.1.1. USA
- 6.1.2. Canada
- 6.1.3. Brazil
- 6.1.4. Others

### 6.2. Europe Middle East and Africa

- 6.2.1. Germany
- 6.2.2. France
- 6.2.3. United Kingdom
- 6.2.4. Italy
- 6.2.5. Others

### 6.3. Asia Pacific

- 6.3.1. China
- 6.3.2. Japan
- 6.3.3. India
- 6.3.4. Taiwan
- 6.3.5. Others

## **7. COMPETITIVE INTELLIGENCE**

### 7.1. Competitive Benchmarking and Analysis

### 7.2. Recent Investment and Deals

### 7.3. Strategies of Key Players

## **8. COMPANY PROFILES**

### 8.1. Intel Corporation

### 8.2. Advanced Micro Devices, Inc.

### 8.3. NXP Semiconductors

### 8.4. STMicroelectronics

### 8.5. Broadcom Inc.

### 8.6. Samsung Electronics Co., Ltd.

### 8.7. Himax Technologies

### 8.8. Silicon Works

8.9. Novatek Microelectronics Corporation

8.10. Synaptics Incorporated

8.11. List Is Not Exhaustive\*

LIST OF FIGURES

LIST OF TABLES

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