

Mexico Semiconductor Foundry Market Size, Share, Trends and Forecast by Technology Node, Foundry Type, Application, and Region, 2026-2034

<https://marketpublishers.com/r/M830459448F8EN.html>

Date: June 2026

Pages: 122

Price: US\$ 3,999.00 (Single User License)

ID: M830459448F8EN

Abstracts

The Mexico semiconductor foundry market size reached USD 1.1 Billion in 2025 . Looking forward, IMARC Group expects the market to reach USD 1.8 Billion by 2034 , exhibiting a growth rate (CAGR) of 5.54% during 2026-2034 . The market is driven by rising demand for automotive chips, fueled by the country's strong auto manufacturing sector. Nearshoring trends, cost advantages, and USMCA trade benefits also attract investments. Government incentives and supply chain diversification efforts further enhance growth, positioning Mexico as a key semiconductor hub in North America.

MEXICO SEMICONDUCTOR FOUNDRY MARKET TRENDS:

Increasing Demand for Automotive Semiconductors in Mexico

The rising demand for automotive semiconductors is majorly driven by the Mexico semiconductor foundry market growth. Mexico became the fourth-largest auto parts producer in the world, and it is poised to become the fifth-largest vehicle manufacturer by the end of 2025. Having produced over 200,000 units and securing 68 new investments in electromobility just this year, the country is quickly moving towards EVs. With U.S. automotive giants and China's EV makers establishing localized supply chains for them, Mexico's fledgling foundry sector is fast becoming integral to the future of the automotive sector. Mexico is all set to play a key role as the future of auto technology in North America transforms, with over 170 Tier 1 and Tier 2 suppliers of EV components. Mexico is a key hub for automotive manufacturing, hosting major global automakers and suppliers. As vehicles become more advanced with electric powertrains, ADAS (Advanced Driver Assistance Systems), and connected car technologies, the need for specialized chips has accelerated. Local foundries are

expanding their capabilities to meet this demand, supported by government incentives and foreign investments. Additionally, the USMCA trade agreement strengthens supply chain integration with the U.S., further enhancing semiconductor production for automotive applications. With global chip shortages highlighting the need for regional supply resilience, Mexico is positioning itself as a strategic player in North America's semiconductor ecosystem. This trend is further creating a positive Mexico semiconductor foundry market outlook.

Growth in Nearshoring Semiconductor Production

Mexico's semiconductor foundry market is benefiting from the global shift toward nearshoring, as companies seek to reduce supply chain risks. The country's proximity to the U.S., cost-competitive labor, and established manufacturing infrastructure make it an attractive location for semiconductor production. Mexico has attracted over USD 7.8 Billion of foreign direct investment (FDI) for electronics manufacturing, which includes USD 206 Million for 2023. It offers tax breaks of up to 76% on equipment for semiconductor manufacturing, positioning itself as an ever-more-important player in the global chip supply chain. Some major cities, including Monterrey, Tijuana, and Reynosa, are becoming sophisticated electronics centers, serving large manufacturers such as LG, Samsung, and Time Interconnect. With 487 electronics firms and a growing demand from the automotive and telecommunications sectors, Mexico's foundry and semiconductor landscape is poised for substantial growth. Many U.S. and Asian firms are exploring partnerships with Mexican foundries to diversify their supply chains away from geopolitical hotspots. Additionally, government initiatives, such as tax incentives and R&D support, are encouraging investment in local semiconductor fabrication. The growing demand for consumer electronics, IoT devices, and industrial automation chips is expanding the Mexico semiconductor foundry market share. As global companies prioritize regionalized production, Mexico is emerging as a key nearshoring destination for semiconductor manufacturing, fostering technological advancement and economic growth in the sector.

MEXICO SEMICONDUCTOR FOUNDRY MARKET SEGMENTATION:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the country level for 2026-2034. Our report has categorized the market based on technology node, foundry type, and application.

Technology Node Insights:

10/7/5nm

16/14nm

20nm

45/40nm

Others

The report has provided a detailed breakup and analysis of the market based on the technology node. This includes 10/7/5nm, 16/14nm, 20nm, 45/40nm, and others.

Foundry Type Insights:

Pure Play Foundry

IDMs

A detailed breakup and analysis of the market based on the foundry type have also been provided in the report. This includes pure play foundry and IDMs.

Application Insights:

Communication

Consumer Electronics

Computer

Automotive

Others

The report has provided a detailed breakup and analysis of the market based on the application. This includes communication, consumer electronics, computer, automotive,

and others.

Regional Insights:

Northern Mexico

Central Mexico

Southern Mexico

Others

The report has also provided a comprehensive analysis of all the major regional markets, which include Northern Mexico, Central Mexico, Southern Mexico, and Others.

COMPETITIVE LANDSCAPE:

The market research report has also provided a comprehensive analysis of the competitive landscape. Competitive analysis such as market structure, key player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided.

KEY QUESTIONS ANSWERED IN THIS REPORT

How has the Mexico semiconductor foundry market performed so far and how will it perform in the coming years?

What is the breakup of the Mexico semiconductor foundry market on the basis of technology node?

What is the breakup of the Mexico semiconductor foundry market on the basis of foundry type?

What is the breakup of the Mexico semiconductor foundry market on the basis of application?

What is the breakup of the Mexico semiconductor foundry market on the basis of

region?

What are the various stages in the value chain of the Mexico semiconductor foundry market?

What are the key driving factors and challenges in the Mexico semiconductor foundry market?

What is the structure of the Mexico semiconductor foundry market and who are the key players?

What is the degree of competition in the Mexico semiconductor foundry market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 MEXICO SEMICONDUCTOR FOUNDRY MARKET - INTRODUCTION

- 4.1 Overview
- 4.2 Market Dynamics
- 4.3 Industry Trends
- 4.4 Competitive Intelligence

5 MEXICO SEMICONDUCTOR FOUNDRY MARKET LANDSCAPE

- 5.1 Historical and Current Market Trends (2020-2025)
- 5.2 Market Forecast (2026-2034)

6 MEXICO SEMICONDUCTOR FOUNDRY MARKET - BREAKUP BY TECHNOLOGY NODE

- 6.1 10/7/5nm
 - 6.1.1 Overview
 - 6.1.2 Historical and Current Market Trends (2020-2025)
 - 6.1.3 Market Forecast (2026-2034)
- 6.2 16/14nm
 - 6.2.1 Overview

6.2.2 Historical and Current Market Trends (2020-2025)

6.2.3 Market Forecast (2026-2034)

6.3 20nm

6.3.1 Overview

6.3.2 Historical and Current Market Trends (2020-2025)

6.3.3 Market Forecast (2026-2034)

6.4 45/40nm

6.4.1 Overview

6.4.2 Historical and Current Market Trends (2020-2025)

6.4.3 Market Forecast (2026-2034)

6.5 Others

6.5.1 Historical and Current Market Trends (2020-2025)

6.5.2 Market Forecast (2026-2034)

7 MEXICO SEMICONDUCTOR FOUNDRY MARKET - BREAKUP BY FOUNDRY TYPE

7.1 Pure Play Foundry

7.1.1 Overview

7.1.2 Historical and Current Market Trends (2020-2025)

7.1.3 Market Forecast (2026-2034)

7.2 IDMs

7.2.1 Overview

7.2.2 Historical and Current Market Trends (2020-2025)

7.2.3 Market Forecast (2026-2034)

8 MEXICO SEMICONDUCTOR FOUNDRY MARKET - BREAKUP BY APPLICATION

8.1 Communication

8.1.1 Overview

8.1.2 Historical and Current Market Trends (2020-2025)

8.1.3 Market Forecast (2026-2034)

8.2 Consumer Electronics

8.2.1 Overview

8.2.2 Historical and Current Market Trends (2020-2025)

8.2.3 Market Forecast (2026-2034)

8.3 Computer

8.3.1 Overview

8.3.2 Historical and Current Market Trends (2020-2025)

8.3.3 Market Forecast (2026-2034)

8.4 Automotive

8.4.1 Overview

8.4.2 Historical and Current Market Trends (2020-2025)

8.4.3 Market Forecast (2026-2034)

8.5 Others

8.5.1 Historical and Current Market Trends (2020-2025)

8.5.2 Market Forecast (2026-2034)

9 MEXICO SEMICONDUCTOR FOUNDRY MARKET – BREAKUP BY REGION

9.1 Northern Mexico

9.1.1 Overview

9.1.2 Historical and Current Market Trends (2020-2025)

9.1.3 Market Breakup by Technology Node

9.1.4 Market Breakup by Foundry Type

9.1.5 Market Breakup by Application

9.1.6 Key Players

9.1.7 Market Forecast (2026-2034)

9.2 Central Mexico

9.2.1 Overview

9.2.2 Historical and Current Market Trends (2020-2025)

9.2.3 Market Breakup by Technology Node

9.2.4 Market Breakup by Foundry Type

9.2.5 Market Breakup by Application

9.2.6 Key Players

9.2.7 Market Forecast (2026-2034)

9.3 Southern Mexico

9.3.1 Overview

9.3.2 Historical and Current Market Trends (2020-2025)

9.3.3 Market Breakup by Technology Node

9.3.4 Market Breakup by Foundry Type

9.3.5 Market Breakup by Application

9.3.6 Key Players

9.3.7 Market Forecast (2026-2034)

9.4 Others

9.4.1 Historical and Current Market Trends (2020-2025)

9.4.2 Market Forecast (2026-2034)

10 MEXICO SEMICONDUCTOR FOUNDRY MARKET – COMPETITIVE LANDSCAPE

- 10.1 Overview
- 10.2 Market Structure
- 10.3 Market Player Positioning
- 10.4 Top Winning Strategies
- 10.5 Competitive Dashboard
- 10.6 Company Evaluation Quadrant

11 PROFILES OF KEY PLAYERS

- 11.1 Company A
 - 11.1.1 Business Overview
 - 11.1.2 Services Offered
 - 11.1.3 Business Strategies
 - 11.1.4 SWOT Analysis
 - 11.1.5 Major News and Events
- 11.2 Company B
 - 11.2.1 Business Overview
 - 11.2.2 Services Offered
 - 11.2.3 Business Strategies
 - 11.2.4 SWOT Analysis
 - 11.2.5 Major News and Events
- 11.3 Company C
 - 11.3.1 Business Overview
 - 11.3.2 Services Offered
 - 11.3.3 Business Strategies
 - 11.3.4 SWOT Analysis
 - 11.3.5 Major News and Events
- 11.4 Company D
 - 11.4.1 Business Overview
 - 11.4.2 Services Offered
 - 11.4.3 Business Strategies
 - 11.4.4 SWOT Analysis
 - 11.4.5 Major News and Events
- 11.5 Company E
 - 11.5.1 Business Overview
 - 11.5.2 Services Offered
 - 11.5.3 Business Strategies

11.5.4 SWOT Analysis

11.5.5 Major News and Events

12 MEXICO SEMICONDUCTOR FOUNDRY MARKET - INDUSTRY ANALYSIS

12.1 Drivers, Restraints, and Opportunities

12.1.1 Overview

12.1.2 Drivers

12.1.3 Restraints

12.1.4 Opportunities

12.2 Porters Five Forces Analysis

12.2.1 Overview

12.2.2 Bargaining Power of Buyers

12.2.3 Bargaining Power of Suppliers

12.2.4 Degree of Competition

12.2.5 Threat of New Entrants

12.2.6 Threat of Substitutes

12.3 Value Chain Analysis

13 APPENDIX

I would like to order

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