

Global Automotive PFC Inductors Market Growth 2026-2032

<https://marketpublishers.com/r/GBF5F604F247EN.html>

Date: July 2026

Pages: 129

Price: US\$ 3,660.00 (Single User License)

ID: GBF5F604F247EN

Abstracts

The global Automotive PFC Inductors market size is predicted to grow from US\$ 1659 million in 2025 to US\$ 2416 million in 2032; it is expected to grow at a CAGR of 5.6% from 2026 to 2032.

Automotive PFC inductors are passive electronic components specifically designed for vehicle power systems. Their primary function is to perform power factor correction (PFC), energy storage, filtering, and electromagnetic interference (EMI) suppression. They typically consist of a conductive coil wound on a ferrite, iron powder, or nanocrystalline/amorphous magnetic core, storing and releasing energy to align input current with the voltage waveform, thereby improving power factor and reducing harmonic distortion. Automotive PFC inductors are widely used in on-board AC-DC chargers (OBC), high-voltage DC-DC converters, and electric vehicle onboard power modules, serving as critical components to ensure high efficiency, stability, and reliability of the vehicle power system. Design considerations include rated current, magnetic core saturation characteristics, DC resistance, frequency response, and automotive-grade reliability, while meeting requirements such as high temperature tolerance, vibration resistance, and long-term operational life.

The upstream of the industry chain mainly includes suppliers of raw materials such as magnetic materials (e.g., ferrite, iron powder, nanocrystalline or amorphous magnetic cores), copper wire, insulating materials, and encapsulating resins. It also encompasses winding equipment, testing instruments, and related production tools, providing fundamental support for PFC inductor manufacturing. The midstream consists of design and manufacturing companies responsible for coil winding, core assembly, packaging, and performance testing. Their product types include high-frequency power PFC inductors, common-mode/differential-mode inductors, and modular filter inductors,

widely used in on-board AC-DC chargers (OBCs), high-voltage DC-DC converters, and power modules for new energy vehicles. The downstream comprises OEMs and automotive electronic system manufacturers, who impose stringent requirements on PFC inductors, including high power handling capacity, high-frequency characteristics, low DC resistance, low ripple, and automotive-grade reliability, to ensure the efficient, stable, and safe operation of power systems in new energy vehicles and intelligent vehicles.

In 2025, global sales of automotive PFC inductors reached 320 million units, with a production capacity of approximately 450 million units. The average selling price was \$5.3 per unit, and the average gross margin was 25%-35%.

The primary demand for automotive PFC inductors comes from on-board AC-DC chargers (OBCs), high-voltage DC-DC converters, and power modules for new energy vehicles. Among these, the high-voltage electronic control platforms and bidirectional energy feedback systems of new energy vehicles are the core drivers of growth. Simultaneously, the demand for filtering and EMI suppression in in-vehicle infotainment and advanced driver assistance systems (ADAS) is also continuously increasing. Overall demand exhibits three major trends: electrification, high power, and intelligentization, driving stable market growth.

Automotive PFC inductor technology is evolving towards high power density, high efficiency, miniaturization, high frequency, and modular packaging. Power inductors utilize ferrite or nanocrystalline/amorphous cores to achieve high frequency and high power density. Small SMD packaging and multi-winding designs save PCB space and meet automotive-grade reliability requirements. Technological optimizations also include low DC resistance, low ripple design, and optimized core saturation characteristics to handle high current and transient loads.

LP Information, Inc. (LPI) ' newest research report, the "Automotive PFC Inductors Industry Forecast" looks at past sales and reviews total world Automotive PFC Inductors sales in 2025, providing a comprehensive analysis by region and market sector of projected Automotive PFC Inductors sales for 2026 through 2032. With Automotive PFC Inductors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive PFC Inductors industry.

This Insight Report provides a comprehensive analysis of the global Automotive PFC Inductors landscape and highlights key trends related to product segmentation,

company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Automotive PFC Inductors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive PFC Inductors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive PFC Inductors and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Automotive PFC Inductors.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive PFC Inductors market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Wire Wound

Surface-Mount

Segmentation by Magnetic Core:

Ferrite Core

Alloy Core

Segmentation by Inductance:

<100 nH

100-150 nH

>150 nH

Segmentation by Application:

DC-DC Converter

On-Board Charger

Motor Control System

Advanced Driver Assistance System

Vehicle Communication System

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

TDK

Murata

Chemi-Con

Taiyo Yuden

Panasonic

Sumida

Vishay

Coilcraft

Pulse Electronics

W?rth Elektronik

Samsung Electro-Mechanics

Delta

Yageo

Eaton

Sunlord Electronics

Microgate

Cenker

Chilisin

DARFON

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive PFC Inductors market?

What factors are driving Automotive PFC Inductors market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Automotive PFC Inductors market opportunities vary by end market size?

How does Automotive PFC Inductors break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive PFC Inductors Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Automotive PFC Inductors by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Automotive PFC Inductors by Country/Region, 2021, 2025 & 2032
- 2.2 Automotive PFC Inductors Segment by Type
 - 2.2.1 Wire Wound
 - 2.2.2 Surface-Mount
 - 2.2.3 Automotive PFC Inductors Sales by Type
 - 2.2.3.1 Global Automotive PFC Inductors Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Automotive PFC Inductors Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Automotive PFC Inductors Sale Price by Type (2021-2026)
- 2.3 Automotive PFC Inductors Segment by Magnetic Core
 - 2.3.1 Ferrite Core
 - 2.3.2 Alloy Core
 - 2.3.3 Automotive PFC Inductors Sales by Magnetic Core
 - 2.3.3.1 Global Automotive PFC Inductors Sales Market Share by Magnetic Core (2021-2026)
 - 2.3.3.2 Global Automotive PFC Inductors Revenue and Market Share by Magnetic Core (2021-2026)
 - 2.3.3.3 Global Automotive PFC Inductors Sale Price by Magnetic Core (2021-2026)
- 2.4 Automotive PFC Inductors Segment by Inductance

2.4.1 >100mH

2.4.2 100-150 mH

2.4.3 >150 mH

2.4.4 Automotive PFC Inductors Sales by Inductance

2.4.4.1 Global Automotive PFC Inductors Sales Market Share by Inductance
(2021-2026)

2.4.4.2 Global Automotive PFC Inductors Revenue and Market Share by Inductance
(2021-2026)

2.4.4.3 Global Automotive PFC Inductors Sale Price by Inductance (2021-2026)

2.5 Automotive PFC Inductors Segment by Application

2.5.1 DC-DC Converter

2.5.2 On-Board Charger

2.5.3 Motor Control System

2.5.4 Advanced Driver Assistance System

2.5.5 Vehicle Communication System

2.5.6 Others

2.5.7 Automotive PFC Inductors Sales by Application

2.5.7.1 Global Automotive PFC Inductors Sale Market Share by Application
(2021-2026)

2.5.7.2 Global Automotive PFC Inductors Revenue and Market Share by Application
(2021-2026)

2.5.7.3 Global Automotive PFC Inductors Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Automotive PFC Inductors Breakdown Data by Company

3.1.1 Global Automotive PFC Inductors Annual Sales by Company (2021-2026)

3.1.2 Global Automotive PFC Inductors Sales Market Share by Company (2021-2026)

3.2 Global Automotive PFC Inductors Annual Revenue by Company (2021-2026)

3.2.1 Global Automotive PFC Inductors Revenue by Company (2021-2026)

3.2.2 Global Automotive PFC Inductors Revenue Market Share by Company
(2021-2026)

3.3 Global Automotive PFC Inductors Sale Price by Company

3.4 Key Manufacturers Automotive PFC Inductors Producing Area Distribution, Sales
Area, Product Type

3.4.1 Key Manufacturers Automotive PFC Inductors Product Location Distribution

3.4.2 Players Automotive PFC Inductors Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE PFC INDUCTORS BY GEOGRAPHIC REGION

- 4.1 World Historic Automotive PFC Inductors Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Automotive PFC Inductors Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Automotive PFC Inductors Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Automotive PFC Inductors Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Automotive PFC Inductors Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Automotive PFC Inductors Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Automotive PFC Inductors Sales Growth
- 4.4 APAC Automotive PFC Inductors Sales Growth
- 4.5 Europe Automotive PFC Inductors Sales Growth
- 4.6 Middle East & Africa Automotive PFC Inductors Sales Growth

5 AMERICAS

- 5.1 Americas Automotive PFC Inductors Sales by Country
 - 5.1.1 Americas Automotive PFC Inductors Sales by Country (2021-2026)
 - 5.1.2 Americas Automotive PFC Inductors Revenue by Country (2021-2026)
- 5.2 Americas Automotive PFC Inductors Sales by Type (2021-2026)
- 5.3 Americas Automotive PFC Inductors Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Automotive PFC Inductors Sales by Region
 - 6.1.1 APAC Automotive PFC Inductors Sales by Region (2021-2026)

- 6.1.2 APAC Automotive PFC Inductors Revenue by Region (2021-2026)
- 6.2 APAC Automotive PFC Inductors Sales by Type (2021-2026)
- 6.3 APAC Automotive PFC Inductors Sales by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Automotive PFC Inductors by Country
 - 7.1.1 Europe Automotive PFC Inductors Sales by Country (2021-2026)
 - 7.1.2 Europe Automotive PFC Inductors Revenue by Country (2021-2026)
- 7.2 Europe Automotive PFC Inductors Sales by Type (2021-2026)
- 7.3 Europe Automotive PFC Inductors Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Automotive PFC Inductors by Country
 - 8.1.1 Middle East & Africa Automotive PFC Inductors Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Automotive PFC Inductors Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Automotive PFC Inductors Sales by Type (2021-2026)
- 8.3 Middle East & Africa Automotive PFC Inductors Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Automotive PFC Inductors
- 10.3 Manufacturing Process Analysis of Automotive PFC Inductors
- 10.4 Industry Chain Structure of Automotive PFC Inductors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Automotive PFC Inductors Distributors
- 11.3 Automotive PFC Inductors Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE PFC INDUCTORS BY GEOGRAPHIC REGION

- 12.1 Global Automotive PFC Inductors Market Size Forecast by Region
 - 12.1.1 Global Automotive PFC Inductors Forecast by Region (2027-2032)
 - 12.1.2 Global Automotive PFC Inductors Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Automotive PFC Inductors Forecast by Type (2027-2032)
- 12.7 Global Automotive PFC Inductors Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 TDK
 - 13.1.1 TDK Company Information
 - 13.1.2 TDK Automotive PFC Inductors Product Portfolios and Specifications

13.1.3 TDK Automotive PFC Inductors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.1.4 TDK Main Business Overview

13.1.5 TDK Latest Developments

13.2 Murata

13.2.1 Murata Company Information

13.2.2 Murata Automotive PFC Inductors Product Portfolios and Specifications

13.2.3 Murata Automotive PFC Inductors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.2.4 Murata Main Business Overview

13.2.5 Murata Latest Developments

13.3 Chemi-Con

13.3.1 Chemi-Con Company Information

13.3.2 Chemi-Con Automotive PFC Inductors Product Portfolios and Specifications

13.3.3 Chemi-Con Automotive PFC Inductors Sales, Revenue, Price and Gross
Margin (2021-2026)

13.3.4 Chemi-Con Main Business Overview

13.3.5 Chemi-Con Latest Developments

13.4 Taiyo Yuden

13.4.1 Taiyo Yuden Company Information

13.4.2 Taiyo Yuden Automotive PFC Inductors Product Portfolios and Specifications

13.4.3 Taiyo Yuden Automotive PFC Inductors Sales, Revenue, Price and Gross
Margin (2021-2026)

13.4.4 Taiyo Yuden Main Business Overview

13.4.5 Taiyo Yuden Latest Developments

13.5 Panasonic

13.5.1 Panasonic Company Information

13.5.2 Panasonic Automotive PFC Inductors Product Portfolios and Specifications

13.5.3 Panasonic Automotive PFC Inductors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.5.4 Panasonic Main Business Overview

13.5.5 Panasonic Latest Developments

13.6 Sumida

13.6.1 Sumida Company Information

13.6.2 Sumida Automotive PFC Inductors Product Portfolios and Specifications

13.6.3 Sumida Automotive PFC Inductors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.6.4 Sumida Main Business Overview

13.6.5 Sumida Latest Developments

13.7 Vishay

13.7.1 Vishay Company Information

13.7.2 Vishay Automotive PFC Inductors Product Portfolios and Specifications

13.7.3 Vishay Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Vishay Main Business Overview

13.7.5 Vishay Latest Developments

13.8 Coilcraft

13.8.1 Coilcraft Company Information

13.8.2 Coilcraft Automotive PFC Inductors Product Portfolios and Specifications

13.8.3 Coilcraft Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Coilcraft Main Business Overview

13.8.5 Coilcraft Latest Developments

13.9 Pulse Electronics

13.9.1 Pulse Electronics Company Information

13.9.2 Pulse Electronics Automotive PFC Inductors Product Portfolios and Specifications

13.9.3 Pulse Electronics Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Pulse Electronics Main Business Overview

13.9.5 Pulse Electronics Latest Developments

13.10 Würth Elektronik

13.10.1 Würth Elektronik Company Information

13.10.2 Würth Elektronik Automotive PFC Inductors Product Portfolios and Specifications

13.10.3 Würth Elektronik Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Würth Elektronik Main Business Overview

13.10.5 Würth Elektronik Latest Developments

13.11 Samsung Electro-Mechanics

13.11.1 Samsung Electro-Mechanics Company Information

13.11.2 Samsung Electro-Mechanics Automotive PFC Inductors Product Portfolios and Specifications

13.11.3 Samsung Electro-Mechanics Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Samsung Electro-Mechanics Main Business Overview

13.11.5 Samsung Electro-Mechanics Latest Developments

13.12 Delta

- 13.12.1 Delta Company Information
- 13.12.2 Delta Automotive PFC Inductors Product Portfolios and Specifications
- 13.12.3 Delta Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.12.4 Delta Main Business Overview
- 13.12.5 Delta Latest Developments
- 13.13 Yageo
 - 13.13.1 Yageo Company Information
 - 13.13.2 Yageo Automotive PFC Inductors Product Portfolios and Specifications
 - 13.13.3 Yageo Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 Yageo Main Business Overview
 - 13.13.5 Yageo Latest Developments
- 13.14 Eaton
 - 13.14.1 Eaton Company Information
 - 13.14.2 Eaton Automotive PFC Inductors Product Portfolios and Specifications
 - 13.14.3 Eaton Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Eaton Main Business Overview
 - 13.14.5 Eaton Latest Developments
- 13.15 Sunlord Electronics
 - 13.15.1 Sunlord Electronics Company Information
 - 13.15.2 Sunlord Electronics Automotive PFC Inductors Product Portfolios and Specifications
 - 13.15.3 Sunlord Electronics Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 Sunlord Electronics Main Business Overview
 - 13.15.5 Sunlord Electronics Latest Developments
- 13.16 Microgate
 - 13.16.1 Microgate Company Information
 - 13.16.2 Microgate Automotive PFC Inductors Product Portfolios and Specifications
 - 13.16.3 Microgate Automotive PFC Inductors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.16.4 Microgate Main Business Overview
 - 13.16.5 Microgate Latest Developments
- 13.17 Cenker
 - 13.17.1 Cenker Company Information
 - 13.17.2 Cenker Automotive PFC Inductors Product Portfolios and Specifications
 - 13.17.3 Cenker Automotive PFC Inductors Sales, Revenue, Price and Gross Margin

(2021-2026)

13.17.4 Cenker Main Business Overview

13.17.5 Cenker Latest Developments

13.18 Chilisin

13.18.1 Chilisin Company Information

13.18.2 Chilisin Automotive PFC Inductors Product Portfolios and Specifications

13.18.3 Chilisin Automotive PFC Inductors Sales, Revenue, Price and Gross Margin

(2021-2026)

13.18.4 Chilisin Main Business Overview

13.18.5 Chilisin Latest Developments

13.19 DARFON

13.19.1 DARFON Company Information

13.19.2 DARFON Automotive PFC Inductors Product Portfolios and Specifications

13.19.3 DARFON Automotive PFC Inductors Sales, Revenue, Price and Gross Margin

(2021-2026)

13.19.4 DARFON Main Business Overview

13.19.5 DARFON Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Automotive PFC Inductors Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Automotive PFC Inductors Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Wire Wound
- Table 4. Major Players of Surface-Mount
- Table 5. Global Automotive PFC Inductors Sales by Type (2021-2026) & (K Units)
- Table 6. Global Automotive PFC Inductors Sales Market Share by Type (2021-2026)
- Table 7. Global Automotive PFC Inductors Revenue by Type (2021-2026) & (\$ million)
- Table 8. Global Automotive PFC Inductors Revenue Market Share by Type (2021-2026)
- Table 9. Global Automotive PFC Inductors Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 10. Major Players of Ferrite Core
- Table 11. Major Players of Alloy Core
- Table 12. Global Automotive PFC Inductors Sales by Magnetic Core (2021-2026) & (K Units)
- Table 13. Global Automotive PFC Inductors Sales Market Share by Magnetic Core (2021-2026)
- Table 14. Global Automotive PFC Inductors Revenue by Magnetic Core (2021-2026) & (\$ million)
- Table 15. Global Automotive PFC Inductors Revenue Market Share by Magnetic Core (2021-2026)
- Table 16. Global Automotive PFC Inductors Sale Price by Magnetic Core (2021-2026) & (US\$/Unit)
- Table 17. Major Players of ≤ 100 nH
- Table 18. Major Players of 100-150 nH
- Table 19. Major Players of ≥ 150 nH
- Table 20. Global Automotive PFC Inductors Sales by Inductance (2021-2026) & (K Units)
- Table 21. Global Automotive PFC Inductors Sales Market Share by Inductance (2021-2026)
- Table 22. Global Automotive PFC Inductors Revenue by Inductance (2021-2026) & (\$ million)
- Table 23. Global Automotive PFC Inductors Revenue Market Share by Inductance (2021-2026)

Table 24. Global Automotive PFC Inductors Sale Price by Inductance (2021-2026) & (US\$/Unit)

Table 25. Global Automotive PFC Inductors Sale by Application (2021-2026) & (K Units)

Table 26. Global Automotive PFC Inductors Sale Market Share by Application (2021-2026)

Table 27. Global Automotive PFC Inductors Revenue by Application (2021-2026) & (\$ million)

Table 28. Global Automotive PFC Inductors Revenue Market Share by Application (2021-2026)

Table 29. Global Automotive PFC Inductors Sale Price by Application (2021-2026) & (US\$/Unit)

Table 30. Global Automotive PFC Inductors Sales by Company (2021-2026) & (K Units)

Table 31. Global Automotive PFC Inductors Sales Market Share by Company (2021-2026)

Table 32. Global Automotive PFC Inductors Revenue by Company (2021-2026) & (\$ millions)

Table 33. Global Automotive PFC Inductors Revenue Market Share by Company (2021-2026)

Table 34. Global Automotive PFC Inductors Sale Price by Company (2021-2026) & (US\$/Unit)

Table 35. Key Manufacturers Automotive PFC Inductors Producing Area Distribution and Sales Area

Table 36. Players Automotive PFC Inductors Products Offered

Table 37. Automotive PFC Inductors Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 38. New Products and Potential Entrants

Table 39. Market M&A Activity & Strategy

Table 40. Global Automotive PFC Inductors Sales by Geographic Region (2021-2026) & (K Units)

Table 41. Global Automotive PFC Inductors Sales Market Share Geographic Region (2021-2026)

Table 42. Global Automotive PFC Inductors Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 43. Global Automotive PFC Inductors Revenue Market Share by Geographic Region (2021-2026)

Table 44. Global Automotive PFC Inductors Sales by Country/Region (2021-2026) & (K Units)

Table 45. Global Automotive PFC Inductors Sales Market Share by Country/Region (2021-2026)

Table 46. Global Automotive PFC Inductors Revenue by Country/Region (2021-2026) & (\$ millions)

Table 47. Global Automotive PFC Inductors Revenue Market Share by Country/Region (2021-2026)

Table 48. Americas Automotive PFC Inductors Sales by Country (2021-2026) & (K Units)

Table 49. Americas Automotive PFC Inductors Sales Market Share by Country (2021-2026)

Table 50. Americas Automotive PFC Inductors Revenue by Country (2021-2026) & (\$ millions)

Table 51. Americas Automotive PFC Inductors Sales by Type (2021-2026) & (K Units)

Table 52. Americas Automotive PFC Inductors Sales by Application (2021-2026) & (K Units)

Table 53. APAC Automotive PFC Inductors Sales by Region (2021-2026) & (K Units)

Table 54. APAC Automotive PFC Inductors Sales Market Share by Region (2021-2026)

Table 55. APAC Automotive PFC Inductors Revenue by Region (2021-2026) & (\$ millions)

Table 56. APAC Automotive PFC Inductors Sales by Type (2021-2026) & (K Units)

Table 57. APAC Automotive PFC Inductors Sales by Application (2021-2026) & (K Units)

Table 58. Europe Automotive PFC Inductors Sales by Country (2021-2026) & (K Units)

Table 59. Europe Automotive PFC Inductors Revenue by Country (2021-2026) & (\$ millions)

Table 60. Europe Automotive PFC Inductors Sales by Type (2021-2026) & (K Units)

Table 61. Europe Automotive PFC Inductors Sales by Application (2021-2026) & (K Units)

Table 62. Middle East & Africa Automotive PFC Inductors Sales by Country (2021-2026) & (K Units)

Table 63. Middle East & Africa Automotive PFC Inductors Revenue Market Share by Country (2021-2026)

Table 64. Middle East & Africa Automotive PFC Inductors Sales by Type (2021-2026) & (K Units)

Table 65. Middle East & Africa Automotive PFC Inductors Sales by Application (2021-2026) & (K Units)

Table 66. Key Market Drivers & Growth Opportunities of Automotive PFC Inductors

Table 67. Key Market Challenges & Risks of Automotive PFC Inductors

Table 68. Key Industry Trends of Automotive PFC Inductors

Table 69. Automotive PFC Inductors Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. Automotive PFC Inductors Distributors List
Table 72. Automotive PFC Inductors Customer List
Table 73. Global Automotive PFC Inductors Sales Forecast by Region (2027-2032) & (K Units)
Table 74. Global Automotive PFC Inductors Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 75. Americas Automotive PFC Inductors Sales Forecast by Country (2027-2032) & (K Units)
Table 76. Americas Automotive PFC Inductors Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 77. APAC Automotive PFC Inductors Sales Forecast by Region (2027-2032) & (K Units)
Table 78. APAC Automotive PFC Inductors Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 79. Europe Automotive PFC Inductors Sales Forecast by Country (2027-2032) & (K Units)
Table 80. Europe Automotive PFC Inductors Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 81. Middle East & Africa Automotive PFC Inductors Sales Forecast by Country (2027-2032) & (K Units)
Table 82. Middle East & Africa Automotive PFC Inductors Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 83. Global Automotive PFC Inductors Sales Forecast by Type (2027-2032) & (K Units)
Table 84. Global Automotive PFC Inductors Revenue Forecast by Type (2027-2032) & (\$ millions)
Table 85. Global Automotive PFC Inductors Sales Forecast by Application (2027-2032) & (K Units)
Table 86. Global Automotive PFC Inductors Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 87. TDK Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors
Table 88. TDK Automotive PFC Inductors Product Portfolios and Specifications
Table 89. TDK Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 90. TDK Main Business
Table 91. TDK Latest Developments
Table 92. Murata Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 93. Murata Automotive PFC Inductors Product Portfolios and Specifications

Table 94. Murata Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. Murata Main Business

Table 96. Murata Latest Developments

Table 97. Chemi-Con Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 98. Chemi-Con Automotive PFC Inductors Product Portfolios and Specifications

Table 99. Chemi-Con Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. Chemi-Con Main Business

Table 101. Chemi-Con Latest Developments

Table 102. Taiyo Yuden Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 103. Taiyo Yuden Automotive PFC Inductors Product Portfolios and Specifications

Table 104. Taiyo Yuden Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. Taiyo Yuden Main Business

Table 106. Taiyo Yuden Latest Developments

Table 107. Panasonic Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 108. Panasonic Automotive PFC Inductors Product Portfolios and Specifications

Table 109. Panasonic Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Panasonic Main Business

Table 111. Panasonic Latest Developments

Table 112. Sumida Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 113. Sumida Automotive PFC Inductors Product Portfolios and Specifications

Table 114. Sumida Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. Sumida Main Business

Table 116. Sumida Latest Developments

Table 117. Vishay Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 118. Vishay Automotive PFC Inductors Product Portfolios and Specifications

Table 119. Vishay Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Vishay Main Business

Table 121. Vishay Latest Developments

Table 122. Coilcraft Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 123. Coilcraft Automotive PFC Inductors Product Portfolios and Specifications

Table 124. Coilcraft Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Coilcraft Main Business

Table 126. Coilcraft Latest Developments

Table 127. Pulse Electronics Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 128. Pulse Electronics Automotive PFC Inductors Product Portfolios and Specifications

Table 129. Pulse Electronics Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. Pulse Electronics Main Business

Table 131. Pulse Electronics Latest Developments

Table 132. Würth Elektronik Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 133. Würth Elektronik Automotive PFC Inductors Product Portfolios and Specifications

Table 134. Würth Elektronik Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Würth Elektronik Main Business

Table 136. Würth Elektronik Latest Developments

Table 137. Samsung Electro-Mechanics Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 138. Samsung Electro-Mechanics Automotive PFC Inductors Product Portfolios and Specifications

Table 139. Samsung Electro-Mechanics Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. Samsung Electro-Mechanics Main Business

Table 141. Samsung Electro-Mechanics Latest Developments

Table 142. Delta Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 143. Delta Automotive PFC Inductors Product Portfolios and Specifications

Table 144. Delta Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 145. Delta Main Business

Table 146. Delta Latest Developments

Table 147. Yageo Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 148. Yageo Automotive PFC Inductors Product Portfolios and Specifications

Table 149. Yageo Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 150. Yageo Main Business

Table 151. Yageo Latest Developments

Table 152. Eaton Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 153. Eaton Automotive PFC Inductors Product Portfolios and Specifications

Table 154. Eaton Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 155. Eaton Main Business

Table 156. Eaton Latest Developments

Table 157. Sunlord Electronics Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 158. Sunlord Electronics Automotive PFC Inductors Product Portfolios and Specifications

Table 159. Sunlord Electronics Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 160. Sunlord Electronics Main Business

Table 161. Sunlord Electronics Latest Developments

Table 162. Microgate Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 163. Microgate Automotive PFC Inductors Product Portfolios and Specifications

Table 164. Microgate Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 165. Microgate Main Business

Table 166. Microgate Latest Developments

Table 167. Cenker Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 168. Cenker Automotive PFC Inductors Product Portfolios and Specifications

Table 169. Cenker Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 170. Cenker Main Business

Table 171. Cenker Latest Developments

Table 172. Chilisin Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 173. Chilisin Automotive PFC Inductors Product Portfolios and Specifications

Table 174. Chilisin Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 175. Chilisin Main Business

Table 176. Chilisin Latest Developments

Table 177. DARFON Basic Information, Automotive PFC Inductors Manufacturing Base, Sales Area and Its Competitors

Table 178. DARFON Automotive PFC Inductors Product Portfolios and Specifications

Table 179. DARFON Automotive PFC Inductors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 180. DARFON Main Business

Table 181. DARFON Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive PFC Inductors
- Figure 2. Automotive PFC Inductors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive PFC Inductors Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Automotive PFC Inductors Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Automotive PFC Inductors Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Automotive PFC Inductors Sales Market Share by Country/Region (2025)
- Figure 10. Automotive PFC Inductors Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Wire Wound
- Figure 12. Product Picture of Surface-Mount
- Figure 13. Global Automotive PFC Inductors Sales Market Share by Type in 2026
- Figure 14. Global Automotive PFC Inductors Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of Ferrite Core
- Figure 16. Product Picture of Alloy Core
- Figure 17. Global Automotive PFC Inductors Sales Market Share by Magnetic Core in 2026
- Figure 18. Global Automotive PFC Inductors Revenue Market Share by Magnetic Core (2021-2026)
- Figure 19. Product Picture of ?100?H
- Figure 20. Product Picture of 100-150 ?H
- Figure 21. Product Picture of ?150 nH
- Figure 22. Global Automotive PFC Inductors Sales Market Share by Inductance in 2026
- Figure 23. Global Automotive PFC Inductors Revenue Market Share by Inductance (2021-2026)
- Figure 24. Automotive PFC Inductors Consumed in DC-DC Converter
- Figure 25. Global Automotive PFC Inductors Market: DC-DC Converter (2021-2026) & (K Units)
- Figure 26. Automotive PFC Inductors Consumed in On-Board Charger
- Figure 27. Global Automotive PFC Inductors Market: On-Board Charger (2021-2026) &

(K Units)

Figure 28. Automotive PFC Inductors Consumed in Motor Control System

Figure 29. Global Automotive PFC Inductors Market: Motor Control System (2021-2026) & (K Units)

Figure 30. Automotive PFC Inductors Consumed in Advanced Driver Assistance System

Figure 31. Global Automotive PFC Inductors Market: Advanced Driver Assistance System (2021-2026) & (K Units)

Figure 32. Automotive PFC Inductors Consumed in Vehicle Communication System

Figure 33. Global Automotive PFC Inductors Market: Vehicle Communication System (2021-2026) & (K Units)

Figure 34. Automotive PFC Inductors Consumed in Others

Figure 35. Global Automotive PFC Inductors Market: Others (2021-2026) & (K Units)

Figure 36. Global Automotive PFC Inductors Sale Market Share by Application (2025)

Figure 37. Global Automotive PFC Inductors Revenue Market Share by Application in 2025

Figure 38. Automotive PFC Inductors Sales by Company in 2025 (K Units)

Figure 39. Global Automotive PFC Inductors Sales Market Share by Company in 2025

Figure 40. Automotive PFC Inductors Revenue by Company in 2025 (\$ millions)

Figure 41. Global Automotive PFC Inductors Revenue Market Share by Company in 2025

Figure 42. Global Automotive PFC Inductors Sales Market Share by Geographic Region (2021-2026)

Figure 43. Global Automotive PFC Inductors Revenue Market Share by Geographic Region in 2025

Figure 44. Americas Automotive PFC Inductors Sales 2021-2026 (K Units)

Figure 45. Americas Automotive PFC Inductors Revenue 2021-2026 (\$ millions)

Figure 46. APAC Automotive PFC Inductors Sales 2021-2026 (K Units)

Figure 47. APAC Automotive PFC Inductors Revenue 2021-2026 (\$ millions)

Figure 48. Europe Automotive PFC Inductors Sales 2021-2026 (K Units)

Figure 49. Europe Automotive PFC Inductors Revenue 2021-2026 (\$ millions)

Figure 50. Middle East & Africa Automotive PFC Inductors Sales 2021-2026 (K Units)

Figure 51. Middle East & Africa Automotive PFC Inductors Revenue 2021-2026 (\$ millions)

Figure 52. Americas Automotive PFC Inductors Sales Market Share by Country in 2025

Figure 53. Americas Automotive PFC Inductors Revenue Market Share by Country (2021-2026)

Figure 54. Americas Automotive PFC Inductors Sales Market Share by Type (2021-2026)

Figure 55. Americas Automotive PFC Inductors Sales Market Share by Application (2021-2026)

Figure 56. United States Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 57. Canada Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 58. Mexico Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 59. Brazil Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 60. APAC Automotive PFC Inductors Sales Market Share by Region in 2025

Figure 61. APAC Automotive PFC Inductors Revenue Market Share by Region (2021-2026)

Figure 62. APAC Automotive PFC Inductors Sales Market Share by Type (2021-2026)

Figure 63. APAC Automotive PFC Inductors Sales Market Share by Application (2021-2026)

Figure 64. China Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 65. Japan Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 66. South Korea Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 67. Southeast Asia Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 68. India Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 69. Australia Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 70. China Taiwan Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 71. Europe Automotive PFC Inductors Sales Market Share by Country in 2025

Figure 72. Europe Automotive PFC Inductors Revenue Market Share by Country (2021-2026)

Figure 73. Europe Automotive PFC Inductors Sales Market Share by Type (2021-2026)

Figure 74. Europe Automotive PFC Inductors Sales Market Share by Application (2021-2026)

Figure 75. Germany Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 76. France Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 77. UK Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 78. Italy Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 79. Russia Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 80. Middle East & Africa Automotive PFC Inductors Sales Market Share by Country (2021-2026)

Figure 81. Middle East & Africa Automotive PFC Inductors Sales Market Share by Type (2021-2026)

Figure 82. Middle East & Africa Automotive PFC Inductors Sales Market Share by

Application (2021-2026)

Figure 83. Egypt Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 84. South Africa Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 85. Israel Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 86. Turkey Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 87. GCC Countries Automotive PFC Inductors Revenue Growth 2021-2026 (\$ millions)

Figure 88. Manufacturing Cost Structure Analysis of Automotive PFC Inductors in 2026

Figure 89. Manufacturing Process Analysis of Automotive PFC Inductors

Figure 90. Industry Chain Structure of Automotive PFC Inductors

Figure 91. Channels of Distribution

Figure 92. Global Automotive PFC Inductors Sales Market Forecast by Region (2027-2032)

Figure 93. Global Automotive PFC Inductors Revenue Market Share Forecast by Region (2027-2032)

Figure 94. Global Automotive PFC Inductors Sales Market Share Forecast by Type (2027-2032)

Figure 95. Global Automotive PFC Inductors Revenue Market Share Forecast by Type (2027-2032)

Figure 96. Global Automotive PFC Inductors Sales Market Share Forecast by Application (2027-2032)

Figure 97. Global Automotive PFC Inductors Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Automotive PFC Inductors Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GBF5F604F247EN.html>

Price: US\$ 3,660.00 (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/GBF5F604F247EN.html>