

NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Industry Research Report 2024

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Abstracts

Summary

According to APO Research, The global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate include etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate.

The report will help the NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Amulair Thermal Technology

Wieland Microcool

Semikron

Hitachi

Delphi

DAU

NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate segment by Type

Single-sided Water-cooled

Double-sided Water-cooled

NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate segment by Application

Automotive Thermal Management System

Motor Drive System

Charge Inverter System

NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Segment by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Netherlands

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Southeast Asia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Single-sided Water-cooled
 - 2.2.3 Double-sided Water-cooled
- 2.3 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Automotive Thermal Management System
 - 2.3.3 Motor Drive System
 - 2.3.4 Charge Inverter System
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Manufacturers (2019-2024)
- 3.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value by Manufacturers (2019-2024)
- 3.3 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Average Price by Manufacturers (2019-2024)
- 3.4 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Manufacturers, Product Type & Application
- 3.7 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Manufacturers, Date of Enter into This Industry
- 3.8 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Amulaire Thermal Technology

- 4.1.1 Amulaire Thermal Technology NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Company Information
- 4.1.2 Amulaire Thermal Technology NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Business Overview
- 4.1.3 Amulaire Thermal Technology NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production, Value and Gross Margin (2019-2024)
- 4.1.4 Amulaire Thermal Technology Product Portfolio
- 4.1.5 Amulaire Thermal Technology Recent Developments

4.2 Wieland Microcool

- 4.2.1 Wieland Microcool NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Company Information
- 4.2.2 Wieland Microcool NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Business Overview
- 4.2.3 Wieland Microcool NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production, Value and Gross Margin (2019-2024)
- 4.2.4 Wieland Microcool Product Portfolio
- 4.2.5 Wieland Microcool Recent Developments

4.3 Semikron

4.3.1 Semikron NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Company Information

4.3.2 Semikron NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Business Overview

4.3.3 Semikron NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production, Value and Gross Margin (2019-2024)

4.3.4 Semikron Product Portfolio

4.3.5 Semikron Recent Developments

4.4 Hitachi

4.4.1 Hitachi NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Company Information

4.4.2 Hitachi NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Business Overview

4.4.3 Hitachi NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production, Value and Gross Margin (2019-2024)

4.4.4 Hitachi Product Portfolio

4.4.5 Hitachi Recent Developments

4.5 Delphi

4.5.1 Delphi NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Company Information

4.5.2 Delphi NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Business Overview

4.5.3 Delphi NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production, Value and Gross Margin (2019-2024)

4.5.4 Delphi Product Portfolio

4.5.5 Delphi Recent Developments

4.6 DAU

4.6.1 DAU NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Company Information

4.6.2 DAU NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Business Overview

4.6.3 DAU NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production, Value and Gross Margin (2019-2024)

4.6.4 DAU Product Portfolio

4.6.5 DAU Recent Developments

5 GLOBAL NEV POWER SEMICONDUCTOR (IGBT) MODULE - COPPER PIN-FIN HEATSINK SUBSTRATE PRODUCTION BY REGION

5.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Region: 2019-2030

5.2.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Region: 2019-2024

5.2.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Forecast by Region (2025-2030)

5.3 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value by Region: 2019-2030

5.4.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value by Region: 2019-2024

5.4.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Forecast by Region (2025-2030)

5.5 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Market Price Analysis by Region (2019-2024)

5.6 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production and Value, YOY Growth

5.6.1 North America NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts (2019-2030)

5.6.3 China NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts (2019-2030)

5.6.5 South Korea NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts (2019-2030)

5.6.6 India NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL NEV POWER SEMICONDUCTOR (IGBT) MODULE - COPPER PIN-FIN HEATSINK SUBSTRATE CONSUMPTION BY REGION

6.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption by Region (2019-2030)

6.2.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption by Region: 2019-2030

6.2.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption by Country (2019-2030)

6.3.3 United States

6.3.4 Canada

6.4 Europe

6.4.1 Europe NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption by Country (2019-2030)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Netherlands

6.5 Asia Pacific

6.5.1 Asia Pacific NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption by Country (2019-2030)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Consumption by Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Type (2019-2030)

7.1.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Type (2019-2030) & (K Units)

7.1.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Market Share by Type (2019-2030)

7.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value by Type (2019-2030)

7.2.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Market Share by Type (2019-2030)

7.3 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Application (2019-2030)

8.1.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Application (2019-2030) & (K Units)

8.1.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production by Application (2019-2030) & (K Units)

8.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value by Application (2019-2030)

8.2.1 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate Production Value Market Share by Application (2019-2030)

8.3 Global NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink

Substrate Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Value Chain Analysis

9.1.1 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Production Mode & Process

9.2 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Distributors

9.2.3 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Customers

10 GLOBAL NEV POWER SEMICONDUCTOR (IGBT) MODULE - COPPER PIN-FIN HEATSINK SUBSTRATE ANALYZING MARKET DYNAMICS

10.1 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Industry Trends

10.2 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Industry Drivers

10.3 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Industry Opportunities and Challenges

10.4 NEV Power Semiconductor (IGBT) Module - Copper Pin-fin Heatsink Substrate
Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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