

Global Semiconductor Design, Fabrication and OSAT Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G4BB4388E0F4EN.html>

Date: August 2024

Pages: 205

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

ID: G4BB4388E0F4EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Semiconductor device fabrication is the process used to manufacture semiconductor devices, typically integrated circuits (ICs) such as computer processors, microcontrollers, and memory chips (such as NAND flash and DRAM).

This report studies the semiconductor design, fabrication and Assembly, Test, and Packaging (OSAT), key semiconductor manufacturers include fabless, IDM, Foundries and OSAT companies.

Typical foundries players are TSMC, GlobalFoundries, SMIC, UMC, PSMC, VIS (Vanguard International Semiconductor) and Tower Semiconductor, etc.

Typical IDMs are Intel, Samsung Electronics, SK Hynix, Infineon, STMicroelectronics, Texas Instruments, Micron Technology, NXP, ADI (Analog Devices, Inc), Renesas Electronics Corporation, Microchip Technology, Onsemi, Mitsubishi Electric, Bosch and Rohm, etc.

Typical Assembly, Test, and Packaging (OSAT) companies include ASE (SPIL), Amkor, JCET (STATS ChipPAC), Tongfu Microelectronics (TFME), and Powertech Technology Inc. (PTI), etc.

The global Semiconductor Design, Fabrication and OSAT market size is projected to grow from US\$ 732440 million in 2024 to US\$ 989140 million in 2030; it is expected to grow at a CAGR of 5.1% from 2024 to 2030.

LPI (LP Information)' newest research report, the “Semiconductor Design, Fabrication and OSAT Industry Forecast” looks at past sales and reviews total world Semiconductor Design, Fabrication and OSAT sales in 2022, providing a comprehensive analysis by region and market sector of projected Semiconductor Design, Fabrication and OSAT sales for 2023 through 2029. With Semiconductor Design, Fabrication and OSAT sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Semiconductor Design, Fabrication and OSAT industry.

This Insight Report provides a comprehensive analysis of the global Semiconductor Design, Fabrication and OSAT landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Semiconductor Design, Fabrication and OSAT portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Semiconductor Design, Fabrication and OSAT market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Semiconductor Design, Fabrication and OSAT and breaks down the forecast by Type, by Business Model, 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 Semiconductor Design, Fabrication and OSAT.

United States market for Semiconductor Design, Fabrication and OSAT is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Semiconductor Design, Fabrication and OSAT is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Semiconductor Design, Fabrication and OSAT is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Semiconductor Design, Fabrication and OSAT players cover Samsung, Intel,

SK Hynix, Micron Technology, Texas Instruments (TI), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Semiconductor Design, Fabrication and OSAT market by product type, application, key players and key regions and countries.

Segmentation by Type:

Analog IC

Micro IC (MCU and MPU)

Logic IC

Memory IC

Optoelectronics, Discretes, and Sensors

Segmentation by Business Model:

IDM

Foundry

OSAT

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

Segmentation by Type:

Analog IC

Micro IC (MCU and MPU)

Logic IC

Memory IC

Optoelectronics, Discretes, and Sensors

Segmentation by Business Model:

IDM

Foundry

OSAT

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 analyzing the company's coverage, product portfolio, its market penetration.

Samsung

Intel

SK Hynix

Micron Technology

Texas Instruments (TI)

STMicroelectronics

Kioxia

Western Digital

Infineon

NXP

Analog Devices, Inc. (ADI)

Renesas

Microchip Technology

Onsemi

Sony Semiconductor Solutions Corporation

Panasonic

Winbond

Nanya Technology

ISSI (Integrated Silicon Solution Inc.)

Macronix

TSMC

GlobalFoundries

United Microelectronics Corporation (UMC)

SMIC

Tower Semiconductor

PSMC

VIS (Vanguard International Semiconductor)

Hua Hong Semiconductor

HLMC

X-FAB

DB HiTek

Nexchip

Giantec Semiconductor

Sharp

Magnachip

Toshiba

JS Foundry KK.

Hitachi

Murata

Skyworks Solutions Inc

Wolfspeed

Littelfuse

Diodes Incorporated

Rohm

Fuji Electric

Vishay Intertechnology

Mitsubishi Electric

Nexperia

Ampleon

CR Micro

Hangzhou Silan Integrated Circuit

Jilin Sino-Microelectronics

Jiangsu Jiejie Microelectronics

Suzhou Good-Ark Electronics

Zhuzhou CRRC Times Electric

BYD

ASE (SPIL)

Amkor

JCET (STATS ChipPAC)

Tongfu Microelectronics (TFME)

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 Semiconductor Design, Fabrication and OSAT Market Size 2019-2030
 - 2.1.2 Semiconductor Design, Fabrication and OSAT Market Size CAGR by Region (2019 VS 2023 VS 2030)
 - 2.1.3 World Current & Future Analysis for Semiconductor Design, Fabrication and OSAT by Country/Region, 2019, 2023 & 2030
- 2.2 Semiconductor Design, Fabrication and OSAT Segment by Type
 - 2.2.1 Analog IC
 - 2.2.2 Micro IC (MCU and MPU)
 - 2.2.3 Logic IC
 - 2.2.4 Memory IC
 - 2.2.5 Optoelectronics, Discretes, and Sensors
- 2.3 Semiconductor Design, Fabrication and OSAT Market Size by Type
 - 2.3.1 Semiconductor Design, Fabrication and OSAT Market Size CAGR by Type (2019 VS 2023 VS 2030)
 - 2.3.2 Global Semiconductor Design, Fabrication and OSAT Market Size Market Share by Type (2019-2024)
- 2.4 Semiconductor Design, Fabrication and OSAT Segment by Business Model
 - 2.4.1 IDM
 - 2.4.2 Foundry
 - 2.4.3 OSAT
- 2.5 Semiconductor Design, Fabrication and OSAT Market Size by Business Model
 - 2.5.1 Semiconductor Design, Fabrication and OSAT Market Size CAGR by Business Model (2019 VS 2023 VS 2030)

2.5.2 Global Semiconductor Design, Fabrication and OSAT Market Size Market Share by Business Model (2019-2024)

3 SEMICONDUCTOR DESIGN, FABRICATION AND OSAT MARKET SIZE BY PLAYER

3.1 Semiconductor Design, Fabrication and OSAT Market Size Market Share by Player

3.1.1 Global Semiconductor Design, Fabrication and OSAT Revenue by Player (2019-2024)

3.1.2 Global Semiconductor Design, Fabrication and OSAT Revenue Market Share by Player (2019-2024)

3.2 Global Semiconductor Design, Fabrication and OSAT Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 SEMICONDUCTOR DESIGN, FABRICATION AND OSAT BY REGION

4.1 Semiconductor Design, Fabrication and OSAT Market Size by Region (2019-2024)

4.2 Global Semiconductor Design, Fabrication and OSAT Annual Revenue by Country/Region (2019-2024)

4.3 Americas Semiconductor Design, Fabrication and OSAT Market Size Growth (2019-2024)

4.4 APAC Semiconductor Design, Fabrication and OSAT Market Size Growth (2019-2024)

4.5 Europe Semiconductor Design, Fabrication and OSAT Market Size Growth (2019-2024)

4.6 Middle East & Africa Semiconductor Design, Fabrication and OSAT Market Size Growth (2019-2024)

5 AMERICAS

5.1 Americas Semiconductor Design, Fabrication and OSAT Market Size by Country (2019-2024)

5.2 Americas Semiconductor Design, Fabrication and OSAT Market Size by Type (2019-2024)

5.3 Americas Semiconductor Design, Fabrication and OSAT Market Size by Business Model (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Semiconductor Design, Fabrication and OSAT Market Size by Region (2019-2024)

6.2 APAC Semiconductor Design, Fabrication and OSAT Market Size by Type (2019-2024)

6.3 APAC Semiconductor Design, Fabrication and OSAT Market Size by Business Model (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

7 EUROPE

7.1 Europe Semiconductor Design, Fabrication and OSAT Market Size by Country (2019-2024)

7.2 Europe Semiconductor Design, Fabrication and OSAT Market Size by Type (2019-2024)

7.3 Europe Semiconductor Design, Fabrication and OSAT Market Size by Business Model (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Semiconductor Design, Fabrication and OSAT by Region

(2019-2024)

8.2 Middle East & Africa Semiconductor Design, Fabrication and OSAT Market Size by Type (2019-2024)

8.3 Middle East & Africa Semiconductor Design, Fabrication and OSAT Market Size by Business Model (2019-2024)

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 GLOBAL SEMICONDUCTOR DESIGN, FABRICATION AND OSAT MARKET FORECAST

10.1 Global Semiconductor Design, Fabrication and OSAT Forecast by Region (2025-2030)

10.1.1 Global Semiconductor Design, Fabrication and OSAT Forecast by Region (2025-2030)

10.1.2 Americas Semiconductor Design, Fabrication and OSAT Forecast

10.1.3 APAC Semiconductor Design, Fabrication and OSAT Forecast

10.1.4 Europe Semiconductor Design, Fabrication and OSAT Forecast

10.1.5 Middle East & Africa Semiconductor Design, Fabrication and OSAT Forecast

10.2 Americas Semiconductor Design, Fabrication and OSAT Forecast by Country (2025-2030)

10.2.1 United States Market Semiconductor Design, Fabrication and OSAT Forecast

10.2.2 Canada Market Semiconductor Design, Fabrication and OSAT Forecast

10.2.3 Mexico Market Semiconductor Design, Fabrication and OSAT Forecast

10.2.4 Brazil Market Semiconductor Design, Fabrication and OSAT Forecast

10.3 APAC Semiconductor Design, Fabrication and OSAT Forecast by Region (2025-2030)

10.3.1 China Semiconductor Design, Fabrication and OSAT Market Forecast

10.3.2 Japan Market Semiconductor Design, Fabrication and OSAT Forecast

10.3.3 Korea Market Semiconductor Design, Fabrication and OSAT Forecast

- 10.3.4 Southeast Asia Market Semiconductor Design, Fabrication and OSAT Forecast
- 10.3.5 India Market Semiconductor Design, Fabrication and OSAT Forecast
- 10.3.6 Australia Market Semiconductor Design, Fabrication and OSAT Forecast
- 10.4 Europe Semiconductor Design, Fabrication and OSAT Forecast by Country (2025-2030)
 - 10.4.1 Germany Market Semiconductor Design, Fabrication and OSAT Forecast
 - 10.4.2 France Market Semiconductor Design, Fabrication and OSAT Forecast
 - 10.4.3 UK Market Semiconductor Design, Fabrication and OSAT Forecast
 - 10.4.4 Italy Market Semiconductor Design, Fabrication and OSAT Forecast
 - 10.4.5 Russia Market Semiconductor Design, Fabrication and OSAT Forecast
- 10.5 Middle East & Africa Semiconductor Design, Fabrication and OSAT Forecast by Region (2025-2030)
 - 10.5.1 Egypt Market Semiconductor Design, Fabrication and OSAT Forecast
 - 10.5.2 South Africa Market Semiconductor Design, Fabrication and OSAT Forecast
 - 10.5.3 Israel Market Semiconductor Design, Fabrication and OSAT Forecast
 - 10.5.4 Turkey Market Semiconductor Design, Fabrication and OSAT Forecast
- 10.6 Global Semiconductor Design, Fabrication and OSAT Forecast by Type (2025-2030)
- 10.7 Global Semiconductor Design, Fabrication and OSAT Forecast by Business Model (2025-2030)
 - 10.7.1 GCC Countries Market Semiconductor Design, Fabrication and OSAT Forecast

11 KEY PLAYERS ANALYSIS

- 11.1 Samsung
 - 11.1.1 Samsung Company Information
 - 11.1.2 Samsung Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.1.3 Samsung Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.1.4 Samsung Main Business Overview
 - 11.1.5 Samsung Latest Developments
- 11.2 Intel
 - 11.2.1 Intel Company Information
 - 11.2.2 Intel Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.2.3 Intel Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.2.4 Intel Main Business Overview
 - 11.2.5 Intel Latest Developments
- 11.3 SK Hynix

- 11.3.1 SK Hynix Company Information
- 11.3.2 SK Hynix Semiconductor Design, Fabrication and OSAT Product Offered
- 11.3.3 SK Hynix Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
- 11.3.4 SK Hynix Main Business Overview
- 11.3.5 SK Hynix Latest Developments
- 11.4 Micron Technology
 - 11.4.1 Micron Technology Company Information
 - 11.4.2 Micron Technology Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.4.3 Micron Technology Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.4.4 Micron Technology Main Business Overview
 - 11.4.5 Micron Technology Latest Developments
- 11.5 Texas Instruments (TI)
 - 11.5.1 Texas Instruments (TI) Company Information
 - 11.5.2 Texas Instruments (TI) Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.5.3 Texas Instruments (TI) Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.5.4 Texas Instruments (TI) Main Business Overview
 - 11.5.5 Texas Instruments (TI) Latest Developments
- 11.6 STMicroelectronics
 - 11.6.1 STMicroelectronics Company Information
 - 11.6.2 STMicroelectronics Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.6.3 STMicroelectronics Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.6.4 STMicroelectronics Main Business Overview
 - 11.6.5 STMicroelectronics Latest Developments
- 11.7 Kioxia
 - 11.7.1 Kioxia Company Information
 - 11.7.2 Kioxia Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.7.3 Kioxia Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.7.4 Kioxia Main Business Overview
 - 11.7.5 Kioxia Latest Developments
- 11.8 Western Digital
 - 11.8.1 Western Digital Company Information

- 11.8.2 Western Digital Semiconductor Design, Fabrication and OSAT Product Offered
- 11.8.3 Western Digital Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
- 11.8.4 Western Digital Main Business Overview
- 11.8.5 Western Digital Latest Developments
- 11.9 Infineon
 - 11.9.1 Infineon Company Information
 - 11.9.2 Infineon Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.9.3 Infineon Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.9.4 Infineon Main Business Overview
 - 11.9.5 Infineon Latest Developments
- 11.10 NXP
 - 11.10.1 NXP Company Information
 - 11.10.2 NXP Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.10.3 NXP Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.10.4 NXP Main Business Overview
 - 11.10.5 NXP Latest Developments
- 11.11 Analog Devices, Inc. (ADI)
 - 11.11.1 Analog Devices, Inc. (ADI) Company Information
 - 11.11.2 Analog Devices, Inc. (ADI) Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.11.3 Analog Devices, Inc. (ADI) Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.11.4 Analog Devices, Inc. (ADI) Main Business Overview
 - 11.11.5 Analog Devices, Inc. (ADI) Latest Developments
- 11.12 Renesas
 - 11.12.1 Renesas Company Information
 - 11.12.2 Renesas Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.12.3 Renesas Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.12.4 Renesas Main Business Overview
 - 11.12.5 Renesas Latest Developments
- 11.13 Microchip Technology
 - 11.13.1 Microchip Technology Company Information
 - 11.13.2 Microchip Technology Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.13.3 Microchip Technology Semiconductor Design, Fabrication and OSAT

Revenue, Gross Margin and Market Share (2019-2024)

11.13.4 Microchip Technology Main Business Overview

11.13.5 Microchip Technology Latest Developments

11.14 Onsemi

11.14.1 Onsemi Company Information

11.14.2 Onsemi Semiconductor Design, Fabrication and OSAT Product Offered

11.14.3 Onsemi Semiconductor Design, Fabrication and OSAT Revenue, Gross

Margin and Market Share (2019-2024)

11.14.4 Onsemi Main Business Overview

11.14.5 Onsemi Latest Developments

11.15 Sony Semiconductor Solutions Corporation

11.15.1 Sony Semiconductor Solutions Corporation Company Information

11.15.2 Sony Semiconductor Solutions Corporation Semiconductor Design, Fabrication and OSAT Product Offered

11.15.3 Sony Semiconductor Solutions Corporation Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.15.4 Sony Semiconductor Solutions Corporation Main Business Overview

11.15.5 Sony Semiconductor Solutions Corporation Latest Developments

11.16 Panasonic

11.16.1 Panasonic Company Information

11.16.2 Panasonic Semiconductor Design, Fabrication and OSAT Product Offered

11.16.3 Panasonic Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.16.4 Panasonic Main Business Overview

11.16.5 Panasonic Latest Developments

11.17 Winbond

11.17.1 Winbond Company Information

11.17.2 Winbond Semiconductor Design, Fabrication and OSAT Product Offered

11.17.3 Winbond Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.17.4 Winbond Main Business Overview

11.17.5 Winbond Latest Developments

11.18 Nanya Technology

11.18.1 Nanya Technology Company Information

11.18.2 Nanya Technology Semiconductor Design, Fabrication and OSAT Product Offered

11.18.3 Nanya Technology Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.18.4 Nanya Technology Main Business Overview

- 11.18.5 Nanya Technology Latest Developments
- 11.19 ISSI (Integrated Silicon Solution Inc.)
 - 11.19.1 ISSI (Integrated Silicon Solution Inc.) Company Information
 - 11.19.2 ISSI (Integrated Silicon Solution Inc.) Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.19.3 ISSI (Integrated Silicon Solution Inc.) Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.19.4 ISSI (Integrated Silicon Solution Inc.) Main Business Overview
 - 11.19.5 ISSI (Integrated Silicon Solution Inc.) Latest Developments
- 11.20 Macronix
 - 11.20.1 Macronix Company Information
 - 11.20.2 Macronix Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.20.3 Macronix Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.20.4 Macronix Main Business Overview
 - 11.20.5 Macronix Latest Developments
- 11.21 TSMC
 - 11.21.1 TSMC Company Information
 - 11.21.2 TSMC Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.21.3 TSMC Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.21.4 TSMC Main Business Overview
 - 11.21.5 TSMC Latest Developments
- 11.22 GlobalFoundries
 - 11.22.1 GlobalFoundries Company Information
 - 11.22.2 GlobalFoundries Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.22.3 GlobalFoundries Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.22.4 GlobalFoundries Main Business Overview
 - 11.22.5 GlobalFoundries Latest Developments
- 11.23 United Microelectronics Corporation (UMC)
 - 11.23.1 United Microelectronics Corporation (UMC) Company Information
 - 11.23.2 United Microelectronics Corporation (UMC) Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.23.3 United Microelectronics Corporation (UMC) Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.23.4 United Microelectronics Corporation (UMC) Main Business Overview
 - 11.23.5 United Microelectronics Corporation (UMC) Latest Developments

11.24 SMIC

11.24.1 SMIC Company Information

11.24.2 SMIC Semiconductor Design, Fabrication and OSAT Product Offered

11.24.3 SMIC Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.24.4 SMIC Main Business Overview

11.24.5 SMIC Latest Developments

11.25 Tower Semiconductor

11.25.1 Tower Semiconductor Company Information

11.25.2 Tower Semiconductor Semiconductor Design, Fabrication and OSAT Product Offered

11.25.3 Tower Semiconductor Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.25.4 Tower Semiconductor Main Business Overview

11.25.5 Tower Semiconductor Latest Developments

11.26 PSMC

11.26.1 PSMC Company Information

11.26.2 PSMC Semiconductor Design, Fabrication and OSAT Product Offered

11.26.3 PSMC Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.26.4 PSMC Main Business Overview

11.26.5 PSMC Latest Developments

11.27 VIS (Vanguard International Semiconductor)

11.27.1 VIS (Vanguard International Semiconductor) Company Information

11.27.2 VIS (Vanguard International Semiconductor) Semiconductor Design, Fabrication and OSAT Product Offered

11.27.3 VIS (Vanguard International Semiconductor) Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.27.4 VIS (Vanguard International Semiconductor) Main Business Overview

11.27.5 VIS (Vanguard International Semiconductor) Latest Developments

11.28 Hua Hong Semiconductor

11.28.1 Hua Hong Semiconductor Company Information

11.28.2 Hua Hong Semiconductor Semiconductor Design, Fabrication and OSAT Product Offered

11.28.3 Hua Hong Semiconductor Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.28.4 Hua Hong Semiconductor Main Business Overview

11.28.5 Hua Hong Semiconductor Latest Developments

11.29 HLMC

- 11.29.1 HLMC Company Information
- 11.29.2 HLMC Semiconductor Design, Fabrication and OSAT Product Offered
- 11.29.3 HLMC Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
- 11.29.4 HLMC Main Business Overview
- 11.29.5 HLMC Latest Developments
- 11.30 X-FAB
 - 11.30.1 X-FAB Company Information
 - 11.30.2 X-FAB Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.30.3 X-FAB Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.30.4 X-FAB Main Business Overview
 - 11.30.5 X-FAB Latest Developments
- 11.31 DB HiTek
 - 11.31.1 DB HiTek Company Information
 - 11.31.2 DB HiTek Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.31.3 DB HiTek Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.31.4 DB HiTek Main Business Overview
 - 11.31.5 DB HiTek Latest Developments
- 11.32 Nexchip
 - 11.32.1 Nexchip Company Information
 - 11.32.2 Nexchip Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.32.3 Nexchip Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.32.4 Nexchip Main Business Overview
 - 11.32.5 Nexchip Latest Developments
- 11.33 Giantec Semiconductor
 - 11.33.1 Giantec Semiconductor Company Information
 - 11.33.2 Giantec Semiconductor Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.33.3 Giantec Semiconductor Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)
 - 11.33.4 Giantec Semiconductor Main Business Overview
 - 11.33.5 Giantec Semiconductor Latest Developments
- 11.34 Sharp
 - 11.34.1 Sharp Company Information
 - 11.34.2 Sharp Semiconductor Design, Fabrication and OSAT Product Offered
 - 11.34.3 Sharp Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin

and Market Share (2019-2024)

11.34.4 Sharp Main Business Overview

11.34.5 Sharp Latest Developments

11.35 Magnachip

11.35.1 Magnachip Company Information

11.35.2 Magnachip Semiconductor Design, Fabrication and OSAT Product Offered

11.35.3 Magnachip Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.35.4 Magnachip Main Business Overview

11.35.5 Magnachip Latest Developments

11.36 Toshiba

11.36.1 Toshiba Company Information

11.36.2 Toshiba Semiconductor Design, Fabrication and OSAT Product Offered

11.36.3 Toshiba Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.36.4 Toshiba Main Business Overview

11.36.5 Toshiba Latest Developments

11.37 JS Foundry KK.

11.37.1 JS Foundry KK. Company Information

11.37.2 JS Foundry KK. Semiconductor Design, Fabrication and OSAT Product Offered

11.37.3 JS Foundry KK. Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.37.4 JS Foundry KK. Main Business Overview

11.37.5 JS Foundry KK. Latest Developments

11.38 Hitachi

11.38.1 Hitachi Company Information

11.38.2 Hitachi Semiconductor Design, Fabrication and OSAT Product Offered

11.38.3 Hitachi Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.38.4 Hitachi Main Business Overview

11.38.5 Hitachi Latest Developments

11.39 Murata

11.39.1 Murata Company Information

11.39.2 Murata Semiconductor Design, Fabrication and OSAT Product Offered

11.39.3 Murata Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.39.4 Murata Main Business Overview

11.39.5 Murata Latest Developments

11.40 Skyworks Solutions Inc

11.40.1 Skyworks Solutions Inc Company Information

11.40.2 Skyworks Solutions Inc Semiconductor Design, Fabrication and OSAT Product Offered

11.40.3 Skyworks Solutions Inc Semiconductor Design, Fabrication and OSAT Revenue, Gross Margin and Market Share (2019-2024)

11.40.4 Skyworks Solutions Inc Main Business Overview

11.40.5 Skyworks Solutions Inc Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

br>

List Of Tables

LIST OF TABLES

- Table 1. Single-Phase Battery Energy Storage Inverter Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Single-Phase Battery Energy Storage Inverter Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Less Than 3kW
- Table 4. Major Players of 3kW-5kW
- Table 5. Major Players of Above 5kW
- Table 6. Global Single-Phase Battery Energy Storage Inverter Sales by Type (2019-2024) & (K Units)
- Table 7. Global Single-Phase Battery Energy Storage Inverter Sales Market Share by Type (2019-2024)
- Table 8. Global Single-Phase Battery Energy Storage Inverter Revenue by Type (2019-2024) & (\$ million)
- Table 9. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Type (2019-2024)
- Table 10. Global Single-Phase Battery Energy Storage Inverter Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 11. Global Single-Phase Battery Energy Storage Inverter Sale by Application (2019-2024) & (K Units)
- Table 12. Global Single-Phase Battery Energy Storage Inverter Sale Market Share by Application (2019-2024)
- Table 13. Global Single-Phase Battery Energy Storage Inverter Revenue by Application (2019-2024) & (\$ million)
- Table 14. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Application (2019-2024)
- Table 15. Global Single-Phase Battery Energy Storage Inverter Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 16. Global Single-Phase Battery Energy Storage Inverter Sales by Company (2019-2024) & (K Units)
- Table 17. Global Single-Phase Battery Energy Storage Inverter Sales Market Share by Company (2019-2024)
- Table 18. Global Single-Phase Battery Energy Storage Inverter Revenue by Company (2019-2024) & (\$ millions)
- Table 19. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Company (2019-2024)

Table 20. Global Single-Phase Battery Energy Storage Inverter Sale Price by Company (2019-2024) & (US\$/Unit)

Table 21. Key Manufacturers Single-Phase Battery Energy Storage Inverter Producing Area Distribution and Sales Area

Table 22. Players Single-Phase Battery Energy Storage Inverter Products Offered

Table 23. Single-Phase Battery Energy Storage Inverter Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Single-Phase Battery Energy Storage Inverter Sales by Geographic Region (2019-2024) & (K Units)

Table 27. Global Single-Phase Battery Energy Storage Inverter Sales Market Share Geographic Region (2019-2024)

Table 28. Global Single-Phase Battery Energy Storage Inverter Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Single-Phase Battery Energy Storage Inverter Sales by Country/Region (2019-2024) & (K Units)

Table 31. Global Single-Phase Battery Energy Storage Inverter Sales Market Share by Country/Region (2019-2024)

Table 32. Global Single-Phase Battery Energy Storage Inverter Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Single-Phase Battery Energy Storage Inverter Sales by Country (2019-2024) & (K Units)

Table 35. Americas Single-Phase Battery Energy Storage Inverter Sales Market Share by Country (2019-2024)

Table 36. Americas Single-Phase Battery Energy Storage Inverter Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Single-Phase Battery Energy Storage Inverter Sales by Type (2019-2024) & (K Units)

Table 38. Americas Single-Phase Battery Energy Storage Inverter Sales by Application (2019-2024) & (K Units)

Table 39. APAC Single-Phase Battery Energy Storage Inverter Sales by Region (2019-2024) & (K Units)

Table 40. APAC Single-Phase Battery Energy Storage Inverter Sales Market Share by Region (2019-2024)

Table 41. APAC Single-Phase Battery Energy Storage Inverter Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Single-Phase Battery Energy Storage Inverter Sales by Type (2019-2024) & (K Units)

Table 43. APAC Single-Phase Battery Energy Storage Inverter Sales by Application (2019-2024) & (K Units)

Table 44. Europe Single-Phase Battery Energy Storage Inverter Sales by Country (2019-2024) & (K Units)

Table 45. Europe Single-Phase Battery Energy Storage Inverter Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Single-Phase Battery Energy Storage Inverter Sales by Type (2019-2024) & (K Units)

Table 47. Europe Single-Phase Battery Energy Storage Inverter Sales by Application (2019-2024) & (K Units)

Table 48. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales by Country (2019-2024) & (K Units)

Table 49. Middle East & Africa Single-Phase Battery Energy Storage Inverter Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales by Type (2019-2024) & (K Units)

Table 51. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales by Application (2019-2024) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Single-Phase Battery Energy Storage Inverter

Table 53. Key Market Challenges & Risks of Single-Phase Battery Energy Storage Inverter

Table 54. Key Industry Trends of Single-Phase Battery Energy Storage Inverter

Table 55. Single-Phase Battery Energy Storage Inverter Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Single-Phase Battery Energy Storage Inverter Distributors List

Table 58. Single-Phase Battery Energy Storage Inverter Customer List

Table 59. Global Single-Phase Battery Energy Storage Inverter Sales Forecast by Region (2025-2030) & (K Units)

Table 60. Global Single-Phase Battery Energy Storage Inverter Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Single-Phase Battery Energy Storage Inverter Sales Forecast by Country (2025-2030) & (K Units)

Table 62. Americas Single-Phase Battery Energy Storage Inverter Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Single-Phase Battery Energy Storage Inverter Sales Forecast by Region (2025-2030) & (K Units)

Table 64. APAC Single-Phase Battery Energy Storage Inverter Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Single-Phase Battery Energy Storage Inverter Sales Forecast by Country (2025-2030) & (K Units)

Table 66. Europe Single-Phase Battery Energy Storage Inverter Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales Forecast by Country (2025-2030) & (K Units)

Table 68. Middle East & Africa Single-Phase Battery Energy Storage Inverter Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Single-Phase Battery Energy Storage Inverter Sales Forecast by Type (2025-2030) & (K Units)

Table 70. Global Single-Phase Battery Energy Storage Inverter Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Single-Phase Battery Energy Storage Inverter Sales Forecast by Application (2025-2030) & (K Units)

Table 72. Global Single-Phase Battery Energy Storage Inverter Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. KACO Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 74. KACO Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 75. KACO Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 76. KACO Main Business

Table 77. KACO Latest Developments

Table 78. RoyPow Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 79. RoyPow Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 80. RoyPow Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 81. RoyPow Main Business

Table 82. RoyPow Latest Developments

Table 83. ABB Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 84. ABB Single-Phase Battery Energy Storage Inverter Product Portfolios and

Specifications

Table 85. ABB Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 86. ABB Main Business

Table 87. ABB Latest Developments

Table 88. Dynapower Company LLC. Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 89. Dynapower Company LLC. Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 90. Dynapower Company LLC. Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 91. Dynapower Company LLC. Main Business

Table 92. Dynapower Company LLC. Latest Developments

Table 93. Eaton Corporation Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 94. Eaton Corporation Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 95. Eaton Corporation Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 96. Eaton Corporation Main Business

Table 97. Eaton Corporation Latest Developments

Table 98. Princeton Power Systems, Inc. Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 99. Princeton Power Systems, Inc. Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 100. Princeton Power Systems, Inc. Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 101. Princeton Power Systems, Inc. Main Business

Table 102. Princeton Power Systems, Inc. Latest Developments

Table 103. SUNGROW Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 104. SUNGROW Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 105. SUNGROW Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 106. SUNGROW Main Business

Table 107. SUNGROW Latest Developments

Table 108. Huawei Basic Information, Single-Phase Battery Energy Storage Inverter

Manufacturing Base, Sales Area and Its Competitors

Table 109. Huawei Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 110. Huawei Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 111. Huawei Main Business

Table 112. Huawei Latest Developments

Table 113. Nidec Industrial Solutions Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 114. Nidec Industrial Solutions Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 115. Nidec Industrial Solutions Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 116. Nidec Industrial Solutions Main Business

Table 117. Nidec Industrial Solutions Latest Developments

Table 118. GoodWe Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 119. GoodWe Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 120. GoodWe Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 121. GoodWe Main Business

Table 122. GoodWe Latest Developments

Table 123. Power Electronics Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 124. Power Electronics Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 125. Power Electronics Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 126. Power Electronics Main Business

Table 127. Power Electronics Latest Developments

Table 128. SolaX Power Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 129. SolaX Power Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 130. SolaX Power Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 131. SolaX Power Main Business

Table 132. SolaX Power Latest Developments

Table 133. Shenzhen Clou Electronics Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors
Table 134. Shenzhen Clou Electronics Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications
Table 135. Shenzhen Clou Electronics Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)
Table 136. Shenzhen Clou Electronics Main Business
Table 137. Shenzhen Clou Electronics Latest Developments
Table 138. Ginlong Technologies Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors
Table 139. Ginlong Technologies Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications
Table 140. Ginlong Technologies Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)
Table 141. Ginlong Technologies Main Business
Table 142. Ginlong Technologies Latest Developments
Table 143. Voltacon Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors
Table 144. Voltacon Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications
Table 145. Voltacon Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)
Table 146. Voltacon Main Business
Table 147. Voltacon Latest Developments
Table 148. INVT Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors
Table 149. INVT Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications
Table 150. INVT Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)
Table 151. INVT Main Business
Table 152. INVT Latest Developments
Table 153. MPP Solar Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors
Table 154. MPP Solar Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications
Table 155. MPP Solar Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)
Table 156. MPP Solar Main Business

Table 157. MPP Solar Latest Developments

Table 158. KOYOE Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 159. KOYOE Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 160. KOYOE Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 161. KOYOE Main Business

Table 162. KOYOE Latest Developments

Table 163. INHENERGY Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 164. INHENERGY Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 165. INHENERGY Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 166. INHENERGY Main Business

Table 167. INHENERGY Latest Developments

Table 168. DEYE Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 169. DEYE Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 170. DEYE Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 171. DEYE Main Business

Table 172. DEYE Latest Developments

Table 173. Afore New Energy Technology Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 174. Afore New Energy Technology Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 175. Afore New Energy Technology Single-Phase Battery Energy Storage Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 176. Afore New Energy Technology Main Business

Table 177. Afore New Energy Technology Latest Developments

Table 178. Sunways Basic Information, Single-Phase Battery Energy Storage Inverter Manufacturing Base, Sales Area and Its Competitors

Table 179. Sunways Single-Phase Battery Energy Storage Inverter Product Portfolios and Specifications

Table 180. Sunways Single-Phase Battery Energy Storage Inverter Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 181. Sunways Main Business

Table 182. Sunways Latest Developments

br>

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Single-Phase Battery Energy Storage Inverter
- Figure 2. Single-Phase Battery Energy Storage Inverter Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Single-Phase Battery Energy Storage Inverter Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Single-Phase Battery Energy Storage Inverter Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Single-Phase Battery Energy Storage Inverter Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Single-Phase Battery Energy Storage Inverter Sales Market Share by Country/Region (2023)
- Figure 10. Single-Phase Battery Energy Storage Inverter Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Less Than 3kW
- Figure 12. Product Picture of 3kW-5kW
- Figure 13. Product Picture of Above 5kW
- Figure 14. Global Single-Phase Battery Energy Storage Inverter Sales Market Share by Type in 2023
- Figure 15. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Type (2019-2024)
- Figure 16. Single-Phase Battery Energy Storage Inverter Consumed in Household
- Figure 17. Global Single-Phase Battery Energy Storage Inverter Market: Household (2019-2024) & (K Units)
- Figure 18. Single-Phase Battery Energy Storage Inverter Consumed in Commercial
- Figure 19. Global Single-Phase Battery Energy Storage Inverter Market: Commercial (2019-2024) & (K Units)
- Figure 20. Global Single-Phase Battery Energy Storage Inverter Sale Market Share by Application (2023)
- Figure 21. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Application in 2023
- Figure 22. Single-Phase Battery Energy Storage Inverter Sales by Company in 2023 (K Units)
- Figure 23. Global Single-Phase Battery Energy Storage Inverter Sales Market Share by

Company in 2023

Figure 24. Single-Phase Battery Energy Storage Inverter Revenue by Company in 2023 (\$ millions)

Figure 25. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Company in 2023

Figure 26. Global Single-Phase Battery Energy Storage Inverter Sales Market Share by Geographic Region (2019-2024)

Figure 27. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share by Geographic Region in 2023

Figure 28. Americas Single-Phase Battery Energy Storage Inverter Sales 2019-2024 (K Units)

Figure 29. Americas Single-Phase Battery Energy Storage Inverter Revenue 2019-2024 (\$ millions)

Figure 30. APAC Single-Phase Battery Energy Storage Inverter Sales 2019-2024 (K Units)

Figure 31. APAC Single-Phase Battery Energy Storage Inverter Revenue 2019-2024 (\$ millions)

Figure 32. Europe Single-Phase Battery Energy Storage Inverter Sales 2019-2024 (K Units)

Figure 33. Europe Single-Phase Battery Energy Storage Inverter Revenue 2019-2024 (\$ millions)

Figure 34. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales 2019-2024 (K Units)

Figure 35. Middle East & Africa Single-Phase Battery Energy Storage Inverter Revenue 2019-2024 (\$ millions)

Figure 36. Americas Single-Phase Battery Energy Storage Inverter Sales Market Share by Country in 2023

Figure 37. Americas Single-Phase Battery Energy Storage Inverter Revenue Market Share by Country (2019-2024)

Figure 38. Americas Single-Phase Battery Energy Storage Inverter Sales Market Share by Type (2019-2024)

Figure 39. Americas Single-Phase Battery Energy Storage Inverter Sales Market Share by Application (2019-2024)

Figure 40. United States Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 41. Canada Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 42. Mexico Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 43. Brazil Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 44. APAC Single-Phase Battery Energy Storage Inverter Sales Market Share by Region in 2023

Figure 45. APAC Single-Phase Battery Energy Storage Inverter Revenue Market Share by Region (2019-2024)

Figure 46. APAC Single-Phase Battery Energy Storage Inverter Sales Market Share by Type (2019-2024)

Figure 47. APAC Single-Phase Battery Energy Storage Inverter Sales Market Share by Application (2019-2024)

Figure 48. China Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 49. Japan Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 50. South Korea Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 51. Southeast Asia Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 52. India Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 53. Australia Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 54. China Taiwan Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 55. Europe Single-Phase Battery Energy Storage Inverter Sales Market Share by Country in 2023

Figure 56. Europe Single-Phase Battery Energy Storage Inverter Revenue Market Share by Country (2019-2024)

Figure 57. Europe Single-Phase Battery Energy Storage Inverter Sales Market Share by Type (2019-2024)

Figure 58. Europe Single-Phase Battery Energy Storage Inverter Sales Market Share by Application (2019-2024)

Figure 59. Germany Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 60. France Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 61. UK Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 62. Italy Single-Phase Battery Energy Storage Inverter Revenue Growth

2019-2024 (\$ millions)

Figure 63. Russia Single-Phase Battery Energy Storage Inverter Revenue Growth

2019-2024 (\$ millions)

Figure 64. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales Market Share by Country (2019-2024)

Figure 65. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales Market Share by Type (2019-2024)

Figure 66. Middle East & Africa Single-Phase Battery Energy Storage Inverter Sales Market Share by Application (2019-2024)

Figure 67. Egypt Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 68. South Africa Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 69. Israel Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 70. Turkey Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 71. GCC Countries Single-Phase Battery Energy Storage Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Single-Phase Battery Energy Storage Inverter in 2023

Figure 73. Manufacturing Process Analysis of Single-Phase Battery Energy Storage Inverter

Figure 74. Industry Chain Structure of Single-Phase Battery Energy Storage Inverter

Figure 75. Channels of Distribution

Figure 76. Global Single-Phase Battery Energy Storage Inverter Sales Market Forecast by Region (2025-2030)

Figure 77. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global Single-Phase Battery Energy Storage Inverter Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global Single-Phase Battery Energy Storage Inverter Sales Market Share Forecast by Application (2025-2030)

Figure 81. Global Single-Phase Battery Energy Storage Inverter Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Semiconductor Design, Fabrication and OSAT Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G4BB4388E0F4EN.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/G4BB4388E0F4EN.html>