

# Global Aluminum Silicon Carbide Heat Sinks Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Aluminum Silicon Carbide Heat Sinks market size is expected to reach \$ 85 million by 2029, rising at a market growth of 11.3% CAGR during the forecast period (2023-2029).

Aluminum silicon carbide (AlSiC) is a metal-matrix composite consisting of an aluminum matrix with silicon carbide particles. Aluminum Silicon Carbide Heat Sinks are used in power electronics package.

This report studies the global Aluminum Silicon Carbide Heat Sinks production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Aluminum Silicon Carbide Heat Sinks, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Aluminum Silicon Carbide Heat Sinks that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Aluminum Silicon Carbide Heat Sinks total production and demand, 2018-2029, (K Pcs)

Global Aluminum Silicon Carbide Heat Sinks total production value, 2018-2029, (USD Million)

Global Aluminum Silicon Carbide Heat Sinks production by region & country,

production, value, CAGR, 2018-2029, (USD Million) & (K Pcs)

Global Aluminum Silicon Carbide Heat Sinks consumption by region & country, CAGR, 2018-2029 & (K Pcs)

U.S. VS China: Aluminum Silicon Carbide Heat Sinks domestic production, consumption, key domestic manufacturers and share

Global Aluminum Silicon Carbide Heat Sinks production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Pcs)

Global Aluminum Silicon Carbide Heat Sinks production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Pcs)

Global Aluminum Silicon Carbide Heat Sinks production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Pcs)

This reports profiles key players in the global Aluminum Silicon Carbide Heat Sinks market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ABL Heatsinks, Xi'an TRUSUNG Advanced Material, Xi'an Jingyi, Suzhou Sitri and Jilin Nstar, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Aluminum Silicon Carbide Heat Sinks market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Pcs) and average price (USD/Pcs) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Aluminum Silicon Carbide Heat Sinks Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Aluminum Silicon Carbide Heat Sinks Market, Segmentation by Type

Low CTE

High CTE

#### Global Aluminum Silicon Carbide Heat Sinks Market, Segmentation by Application

Power Module

LED

Microprocessor

Others

#### Companies Profiled:

ABL Heatsinks

Xi'an TRUSUNG Advanced Material

Xi'an Jingyi

Suzhou Sitri

Jilin Nstar

### Key Questions Answered

1. How big is the global Aluminum Silicon Carbide Heat Sinks market?
2. What is the demand of the global Aluminum Silicon Carbide Heat Sinks market?
3. What is the year over year growth of the global Aluminum Silicon Carbide Heat Sinks market?
4. What is the production and production value of the global Aluminum Silicon Carbide Heat Sinks market?
5. Who are the key producers in the global Aluminum Silicon Carbide Heat Sinks market?
6. What are the growth factors driving the market demand?

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