

Global Gallium Arsenide Market Data Survey Report 2025

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Abstracts

Summary

Gallium arsenide (GaAs) is a compound of the elements gallium and arsenic. It is a III-V direct bandgap semiconductor with a zinc blende crystal structure. Gallium arsenide is used in the manufacture of devices such as microwave frequency integrated circuits, monolithic microwave integrated circuits, infrared light-emitting diodes, laser diodes, solar cells and optical windows.

The global Gallium Arsenide market will reach xxx Million USD in 2017 with CAGR xx% from 2018-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers (manufacturing sites, capacity and production, product specifications etc.)

Average market price by SUK

Major applications

Key manufacturers are included based on manufacturing sites, capacity and production, product specifications etc.:

Freiberger Compound Materials



AXT	
Sumitomo Electric	
China Crystal Technologies	
Visual Photonics Epitaxy	
Shenzhou Crystal Technology	
Tianjin Jingming Electronic Materials	
Yunnan Germanium	
DOWA Electronics Materials	
II-VI Incorporated	
IQE Taiwan Corporation	
Major applications as follows:	
Mobile devices	
Wireless communications	
Regional market size, production data and export & import:	
Asia-Pacific	
North America	
Europe	
South America	



Middle East & Africa



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