

Development of the Global Semiconductor Supply Chain Amid the U.S.-China Tech War (pre-order)

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Date: July 2024

Pages: 18

Price: US\$ 1,800.00 (Single User License)

ID: DCCBDAD25CC8EN

Abstracts

After the onset of the U.S.-China trade war, the United States, aiming to enhance its influence in the technology sector, began implementing a series of suppression strategies, attempting to delay the development of China's semiconductor technology through regulations. International semiconductor-related restrictions have indeed had a certain impact on the global semiconductor industry and its stakeholders. However, they have not yet resulted in decisive outcomes for the competition between the U.S. and Chinese semiconductor industries or the operation of the global semiconductor supply chain. As the U.S.-China rivalry persists, the development of the semiconductor industry remains uncertain, continuing to influence the landscape of the global semiconductor supply chain. This report provides an overview of the development of the global semiconductor industry and its product classification, examines country rankings based on semiconductor product categories and the semiconductor industry chain, and explores the impact of the U.S.-China rivalry on the global semiconductor industry chain.



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