

Will China ban optical modules





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China's New Graphite Restrictions

On October 20, in response to the widened U.S. semiconductor controls, China announced a new set of export restrictions on certain graphite products, which are key for EV battery

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Trump administration reportedly debating ban on Chinese cellular

The Trump administration is debating whether to ban Chinese-made "cellular modules" as the Federal Communications Commission (FCC) intensifies its broader crackdown on Chinese

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China decides to impose anti-circumvention measures on

BEIJING, Sept. 4 (Xinhua) -- China's Ministry of Commerce said on Thursday that it has decided to impose anti-circumvention measures on certain optical fiber imports originating in the United States,

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China's Optical Communication Trends 2025

China's Optical Communication Market Trends in 2025 China's optical communication market is poised for another leap forward in 2025. Driven by the

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Chinese 'cellular modules' could be included in new expansion of

The FCC ban would cause enormous disruption to the supply chains of most US-bound



goods that require cellular modules.

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U.S. Export Controls and China: Advanced Semiconductors

Introduction Since 2018, the U.S. government has sought to strengthen U.S. export controls to restrict the PRC's access to advanced semiconductor ("chip") technologies and ability to

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Chinese Catalogue of Technologies Prohibited or

This is a translation of China's catalog of prohibited and restricted exports, as updated in July 2025. This catalog, along with China's two dual-use

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China keeps tight InP export controls despite Trump-Xi talks

As the US and China continue to clash over geopolitics and critical materials supply, industry sources say China's restrictions on indium phosphide (InP) substrates for optical

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The Limits of Chip Export Controls in Meeting the China

Western chip export controls have had some success in that they briefly set back China's developmental efforts in semiconductors, albeit at some

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US weighs Chinese module ban ahead of Trump-Xi talks

Ban under debate: The Trump administration is weighing adding Chinese cellular module makers to the FCC's Covered List, which would block their sale in the U.S. Supply chain risks: Chinese



Trump administration reportedly debating ban on Chinese cellular

Chinese firms control over 70% of the global cellular module market, making any potential FCC restrictions a major supply chain threat to connected electronics.

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Virtual roundtable: What impact is China's export ban on critical

Optics company leaders share their thoughts on the critical material export ban from China to the U.S., and how it is impacting optics manufacturers.

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China's first big volley in the semiconductor exports war

On July 3, the Chinese Ministry of Commerce announced that the export of gallium and germanium, two elements used in producing chips, solar

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AI Chips for China Face Additional US Restrictions

China has criticized the latest round of new rules by saying that it will "disrupt the international semiconductor market as well as cooperation among enterprises."

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China's ban on key high-tech materials could have

China hit back with its own tariff hikes, but excluded many items crucial for its own economy. It sanctioned certain companies, especially defense contractors doing

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China hits back at US chip sanctions with bans on exports

China announced on Tuesday a ban on exports to the United States of gallium, germanium, antimony and other key high-tech materials with potential

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U.S. announces new export controls on China's chip

The United States on Monday launched its third crackdown in three years on China's semiconductor industry, curbing exports to 140 companies,

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>>Supply shortage specialty optical fiber prices spike 10x o Q1



Jukan (@jukan05). 138 likes 11 replies. >>Supply shortage specialty optical fiber prices spike 10x o Q1 export volumes across multiple optical fiber, optical cable, and optical module product

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Signaling Confidence in Its Domestic Industry, China

WashingtonShouldTightenExportControlsonChipmakingTechnologyChina'snewban shows both confidence and constraint, with new

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Everything You Need to Know About the U.S.

China has responded assertively to the U.S. semiconductor restrictions by leveraging regulatory, economic, and strategic measures to counter the impact

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How Chinese Materials Export Restrictions Impact Electronic

On December 3, 2024, Chinese Commerce Ministry announced an export ban on critical materials like gallium, germanium, and antimony, citing national security concerns.

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LightCounting :: January 2025 Vendors & Markets for

The report discusses the history of optical component and module manufacturing in China and analyses challenges ahead. It includes a companion spreadsheet

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2024: How Does China Overcome the US' Chip Sanctions?

Gaps in knowledge often lead to polarized views - either people maintain blind optimism about China's ability to conquer the "chip" challenge, or express



China Strikes Back with Hefty Tariffs on U.S. Optical Fibre Imports

China will impose tariffs up to 78.2% on U.S. optical fibre imports from September 4, targeting companies like Corning and Drake Communications. These anti-circumvention tariffs

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A timeline of US's semiconductor bans on China

US officials issued a new ban on the export of high-performance GPU chips to China, concerned at their apparent use by the Chinese military,

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Why China's optical communications sector is the latest AI boom

What are optical modules, why are they so critical and which Chinese makers' stocks are soaring?

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AI and semiconductors: China hits out at latest US effort

The Chinese government has slammed America's introduction of fresh export controls on US-made semiconductors that Washington fears Beijing could

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China's ban on key high-tech materials could have

The Chinese Commerce Ministry announced its measures after the U.S. government ordered a slew of new measures meant to prevent sales to China of certain types

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