

Singapore Micro Module Manufacturing Plant



Overview

US memory chipmaker Micron Technology has broken ground on a new advanced wafer fabrication facility in Singapore that will create about 1,600 jobs, as part of a planned investment of roughly US\$24 billion (S\$31 billion) over the next decade that will support long-term. US memory chipmaker Micron Technology has broken ground on a new advanced wafer fabrication facility in Singapore that will create about 1,600 jobs, as part of a planned investment of roughly US\$24 billion (S\$31 billion) over the next decade that will support long-term. Choose the right data center memory and storage solutions and get control over the essential systems affecting your business. Micron's flexible memory and storage powers PCs from thin and light notebooks that last all day on a single battery charge to powerful data-hungry workstations. For more. Micron plans a \$24 billion expansion in Singapore to boost NAND supply amid global memory shortages. AI-driven demand is straining memory markets as chipmakers prioritize high-bandwidth memory. A general view of Micron Technology's. The New York-headquartered company acquired Singapore-based Chartered Semiconductor Manufacturing in 2010 and employs more than 5,000 employees in Singapore. The company. Deputy Prime Minister and Minister for Trade and Industry Gan Kim Yong (centre) at the groundbreaking ceremony for the new facility on Jan 27. According to a Techgoondu report, the facility, set to commence operations in 2026, will focus on packaging.



Article Content

Singapore's six WEF Lighthouse Factories: How they're

Singapore is proud to host the highest concentration of WEF Lighthouses in Southeast Asia, manufacturing semiconductors to life science

Micron to invest \$24 billion in Singapore plant as AI

Micron Technology on Tuesday committed approximately \$24 billion to expand its wafer manufacturing operations in Singapore, as the American

Modulus: Redefining Biopharma Manufacturing

Aurora Loh, Biotechnologist at Sanofi's Modulus facility in Singapore, checking equipment inside one of the ballrooms. At Sanofi, we don't wait for the future, we design it. Meet Modulus, a first

Micron bets \$7 billion on Singapore as AI's new

SINGAPORE: Micron Technology has announced a significant investment of US\$7 billion to build a state-of-the-art semiconductor packaging

Micron Technology | Global Leaders in Semiconductors

Explore Micron Technology, leading in semiconductors with a broad range of performance-enhancing memory and storage solutions

Corporate

Four foundational pillars – software-defined automation, industrial data fabrics, advanced analytics and intrinsic cybersecurity – are critical for unlocking business value and competitive advantage in the

Micron to invest \$24 billion in Singapore plant as AI

Micron plans a \$24 billion expansion in Singapore to boost NAND supply amid global memory shortages. AI-driven demand is straining memory

Micron's \$9.5b chip plant to give Singapore foothold in

Deputy Prime Minister Gan Kim Yong, who is also Minister for Trade and Industry, told the ceremony that Micron's HBM plant will allow Singapore to

Micron Breaks Ground on \$24 Billion Memory Chip

Micron Technology has broken ground on a new advanced memory chip wafer fabrication facility in Singapore as part of US \$24 billion investment

Micron to build new HBM facility in Singapore to support AI growth

With demand for chips continue to be increasing globally, Micron Technology has broken ground on its new High-Bandwidth Memory (HBM) advanced packaging facility in Singapore. The new fab, which

Micron to invest \$30.5 billion in Singapore | The Straits Times

SINGAPORE – Memory chip giant Micron Technology is building a US\$24 billion (S\$30.5 billion) plant here to ramp up its production of semiconductors as booming artificial intelligence (AI)...

Circuit Protection, Fuses, Power Control & Sensing

Littelfuse is a global manufacturer of leading technologies in circuit protection, power control & sensing. Our products are found in automotive & commercial

Micron invests US\$24 billion to expand Singapore

Semiconductor giant Micron Technology broke ground on Tuesday (Jan 27) morning on an advanced wafer fabrication facility in

Micron Breaks Ground on New HBM Advanced

Micron's current facility in Singapore is the first front-end semiconductor fab in the world to be recognized as the Advanced Fourth

Micron's \$9.5b chip plant in Woodlands to drive

Singapore can be expected to play a larger role in developing complex artificial intelligence (AI) applications when Micron's new \$9.5 billion

Micron breaks ground on \$24B NAND flash plant in Singapore

Micron says the plant should start pumping out NAND flash modules in the second half of 2028. Just another 2.5 years of memory winter to go. The ground breaking comes a year after Micron

Micron's \$9.5b chip plant in Woodlands to drive

Micron's new \$9.5 billion high bandwidth memory advanced packaging facility in Woodlands will become operational in 2026.

Micron starts building new 3D NAND fab in Singapore –

Micron this week announced that it had begun construction of a new advanced wafer fabrication facility in Singapore, which will take over 10 years to

Micron invests S\$31 billion in new Singapore wafer manufacturing plant

The facility, located within Micron's existing NAND manufacturing complex in the north of Singapore, will be the country's first double-storey wafer manufacturing fab, the company announced...

20 Semiconductor Companies in Singapore to Know

UMC is a semiconductor manufacturer headquartered in Taiwan, with a specialty technology center in Singapore. The center has the capacity to

Top 10 Electronics Manufacturing Companies in

Find out the best 10 electronics manufacturing companies in Singapore in 2026. Explore Singapore as a global destination for leaders in

Micron to invest \$30.5 billion in Singapore | The Straits Times

Micron is investing \$30.5 billion in a new Singapore plant to boost chip production and create 1,600 jobs amidst booming AI demand. Read more at [straitstimes](#) .

Micron Breaks Ground on Advanced Wafer Fabrication

Approximately \$24 billion investment over 10 years will support long-term manufacturing requirements and AI-driven demand SINGAPORE, Jan. 27,

Micron to create 1,600 jobs with new Singapore wafer manufacturing ...

The jobs will focus on fab engineering and operations, integrating AI, advanced robotics and smart manufacturing technologies to enhance efficiency and innovation.

Micron plans \$24-billion memory chipmaking plant in

U.S. memory chipmaker Micron Technology said on Tuesday it plans to build a \$24-billion chip manufacturing plant in Singapore, as it races to

NXP, TSMC-backed Vanguard to build \$10.5 billion

BRUSSELS - NXP Semiconductors is teaming up with a company partly owned by Taiwan Semiconductor Manufacturing Co (TSMC) to build a

Micron to build semiconductor packaging facility in

Micron Technology has announced its plan to build a high-bandwidth memory (HBM) advanced packaging facility in Singapore to meet the demands

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://roof-repairs-johannesburg.co.za>

Email: info@roof-repairs-johannesburg.co.za

Phone: +27 63 592 4187

Address: 2nd Floor, The Leonardo, 75 Maude Street, Sandton, Johannesburg, 2196, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

