WSTS Semiconductor Market Forecast Spring 2025

The World Semiconductor Trade Statistics (WSTS) organization has released its updated Spring 2025 forecast, confirmed growth for 2025 and highlighting continued robust growth for the global semiconductor market through 2026.

2025: A Year of Sustained Expansion

Following a strong rebound in 2024, the global semiconductor market is projected to expand by 11.2% in 2025, reaching a total value of $700.9 billion. This confirms WSTS's outlook for sustained industry growth. The expansion is primarily driven by continued strength in the Logic and Memory segments, both expected to post robust double-digit increases, fuelled by ongoing demand in areas such as artificial intelligence, cloud infrastructure, and advanced consumer electronics. In addition, segments like Sensors and Analog are anticipated to contribute positively, albeit with more moderate growth.

While the overall market is expanding, some product segments are expected to experience continued contraction. Discrete Semiconductors, Optoelectronics and Micro ICs are projected to decline with lower single digits. These decreases are largely attributed to ongoing trade tensions and negative economic developments, which have disrupted supply chains and dampened demand in specific application areas.

Regionally, the Americas and Asia Pacific are set to lead the growth, with anticipated growth rates of 18.0% and 9.8%, respectively. In contrast, Europe and Japan are expected to show moderate growth.

2026 Outlook: Continued Global Expansion

Looking ahead, WSTS projects the global semiconductor market to grow by 8.5% in 2026, reaching $760.7 billion. Growth will be broad-based across regions and product categories. Memory is forecasted to lead growth again, with contributions from Logic and Analog as well.

Regionally, all major markets are expected to expand, with the Americas and Asia Pacific continuing to lead the growth, while Europe and Japan are expected to strengthen.

WSTS Forecast Summary

Note: Numbers in the table are rounded to whole millions of dollars, which may cause totals by region and totals by product group to differ slightly.

About WSTS:

World Semiconductor Trade Statistics (WSTS) was founded in 1986 as a non-profit organization of semiconductor product companies and is the industry?s only source for monthly industry shipment statistics.

For more information, please visit the WSTS web site at www.wsts.org.

Editorial Contacts:

For further information please consult the WSTS Administrator and CEO ? Tobias Pröttel (tp@wsts.org).

Downloads:

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