WSTS Semiconductor Market Forecast Spring 2024

The World Semiconductor Trade Statistics (WSTS) has released its latest forecast for the global semiconductor market, anticipating robust growth in 2024 and 2025.

2024 Forecast: Strong Recovery Expected

WSTS has adjusted its Spring 2024 forecast upwards, projecting a 16.0 percent growth in the global semiconductor market compared to the previous year. The updated market valuation for 2024 is estimated at US$611 billion. This revision reflects stronger performance in the last two quarters, particularly in computing end-markets.

For 2024, mainly two Integrated Circuit categories are anticipated to drive the growth for the year with double digit increase, Logic with 10.7 percent and Memory with 76.8 percent. Conversely, other categories such as Discrete, Optoelectronics, Sensors, and Analog Semiconductors are expected to experience single-digit declines.

The Americas and Asia Pacific regions are projected to see significant growth, with increases of 25.1 percent and 17.5 percent, respectively. In contrast, Europe is expected to show marginal growth of 0.5 percent, while Japan is forecasted to see a slight decline of 1.1 percent.

2025 Outlook: Continued Solid Growth

Looking ahead to 2025, WSTS forecasts a 12.5 percent growth in the global semiconductor market, reaching an estimated valuation of US$687 billion. This growth is expected to be driven primarily by the Memory and Logic sectors, which are on track to soar to over US$200 billion in 2025 each, representing an upward trend of over 25 percent for Memory and over 10 percent for Logic from the previous year. All other segments are anticipated to record single-digit growth rates.

In 2025, all regions are poised for continued expansion. The Americas and Asia Pacific are expected to maintain their double-digit growth on a year-over-year basis.

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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