

'Semiconductor revenue set to grow 17% globally'

TIMES NEWS NETWORK

Bengaluru: Global semiconductor revenue is estimated to grow 16.8% to \$624 billion in 2024, according to IT advisory Gartner. In 2023, the market is forecast to decline 10.9% and reach \$534 billion.

"We are at the end of 2023 and strong demand for chips to support AI workloads, such as graphics processing units (GPUs), is not going to be enough to save the semiconductor industry from double-digit decline in 2023," said Alan Priestley, VP analyst at Gartner. "Reduced demand from smartphones and PC customers, coupled with weakness in data centre/hyperscaler spending are influencing the decline in revenue this year."

The worldwide memory market is forecast to record

a 38.8% decline in 2023 and will rebound in 2024 by growing 66.3%. Weak demand and declining pricing due to massive oversupply will lead NAND flash revenue to decline 38.8% and fall to \$35.4 billion in revenue in 2023. Over the next three-to-six months, NAND industry pricing will hit bottom, and

IN 2024

conditions will improve for vendors. Gartner analysts forecast a robust recovery in 2024, with revenue growing to \$53 billion, up 49.6% year-over-year.

Due to high oversupply level and lack of demand, DRAM vendors are chasing the market price down to reduce inventory. Through the fourth quarter of 2023, DRAM market's oversupply will continue, which will trigger a pricing rebound.