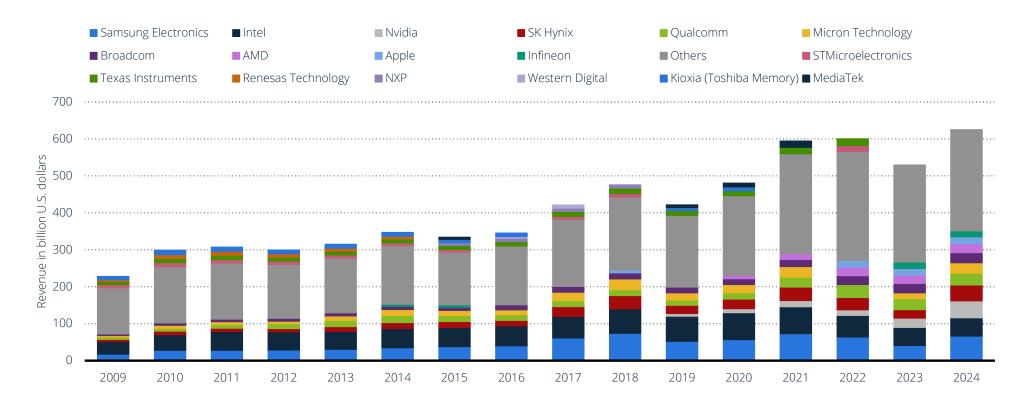


HARDWARE

Semiconductor companies market revenue worldwide from 2009 to 2024 (in billion U.S. dollars)



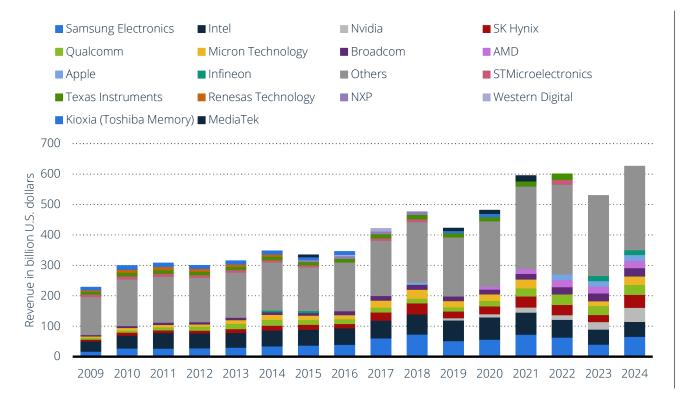
Semiconductor companies market revenue worldwide 2009-2024







Semiconductor companies market revenue worldwide 2009-2024

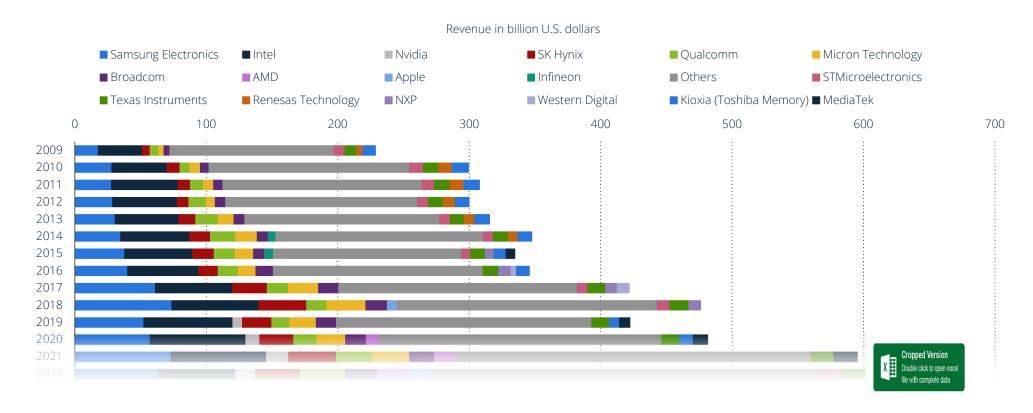


Your Headline
Your Notes:

Note(s): Worldwide; 2009 to 2024 Further information regarding this statistic can be found on <u>page 8</u>. **Source(s):** Gartner; <u>ID 270590</u>



Semiconductor companies market revenue worldwide 2009-2024

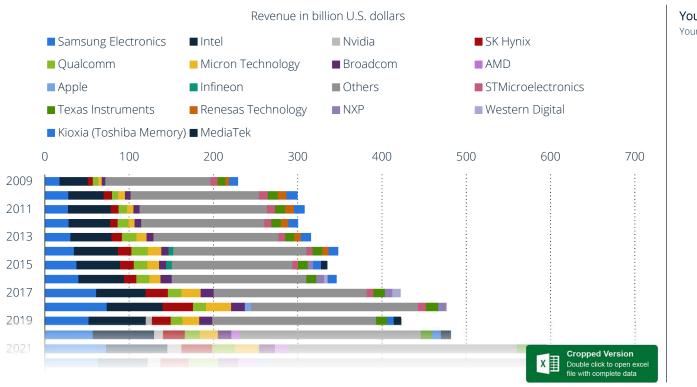




Source(s): Gartner; ID 270590



Semiconductor companies market revenue worldwide 2009-2024



Your Headline

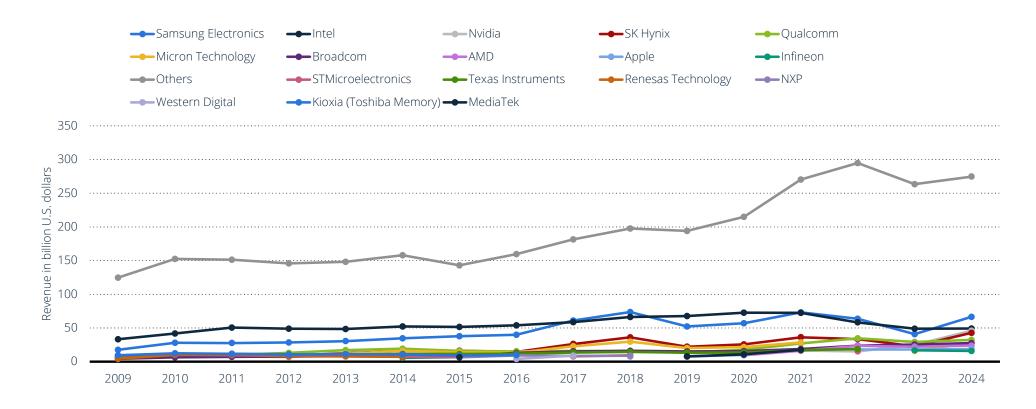
Your Notes:

Note(s): Worldwide; 2009 to 2024 Further information regarding this statistic can be found on <u>page 8</u>.

Source(s): Gartner; ID 270590



Semiconductor companies market revenue worldwide 2009-2024

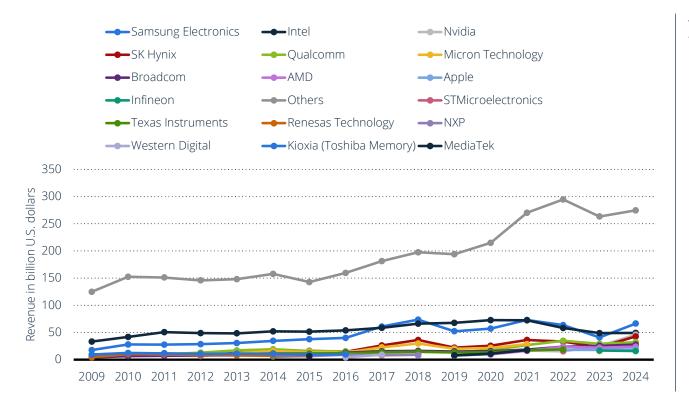




Source(s): Gartner; ID 270590



Semiconductor companies market revenue worldwide 2009-2024



Your Headline
Your Notes:

Note(s): Worldwide; 2009 to 2024 Further information regarding this statistic can be found on <u>page 8</u>. **Source(s):** Gartner; <u>ID 270590</u>



Semiconductor companies market revenue worldwide 2009-2024

Source and methodology information

Source(s) Gartner
Conducted by Gartner

Survey period 2009 to 2024
Region(s) Worldwide

Number of respondents n.a.

Age group n.a.

Special characteristics n.a.

Published by Gartner

Publication date February 2025
Original source gartner.com

Website URL <u>visit the website</u>

Notes: n.a.

Description

In 2024, Samsung was the leading semiconductor vendor with 66.52 billion U.S. dollars in revenue, with Intel ranking second among vendors after generating 49.19 billion U.S. dollars in revenue. Reaping the rewards from the strength of its Al business, Nvidia came in at third in 2024, generating 45.99 billion U.S. dollars in revenue through the year.

Semiconductor companies

Some of the biggest companies within the semiconductor industry include integrated device manufacturers (IDMs) like Samsung, Intel, and SK Hynix. Other notable firms within the global semiconductor industry include fabless companies like Nvidia and Qualcomm, the likes of which work closely with foundries such as Taiwan Semiconductor Manufacturing Company (TSMC) — the world's largest foundry — that manufactures chips in its fabrication plants.

Semiconductor market opportunities

Smartphones have long represented an important market for the semiconductor industry, especially as these devices become more advanced and able to support technologies such as XR, 5G, and Al. Servers and data centers have also become an even more important opportunity, with semiconductor innovation required to support cloud data centers and the rise in Al and edge computing applications, developments that have been supported by the development of Al chips. Industrial and automotive applications are also expected to experience increased demand: as manufacturing facilities and vehicles become smarter and ever more connected, the requirement for more advanced semiconductor technology to fulfill these tasks grows.

