Nasdaq

ZN +1.50% META +0.32% AMD +0.09% NVDA +5.26% PEP -1.34% COST -0.76% ADBE +0.98% GOOG -0.46% AMGN -0.24

MARKETS TSM +0.82%

The Motley Fool

This 1 Number May Ensure TSMC's Market Dominance

August 17, 2024 — 04:00 pm EDT

Written by **Jeremy Bowman** for **The Motley Fool** →

Taiwan Semiconductor Manufacturing Corporation (NYSE: TSM) might not be a household name, but it could be the world's most important company.

TSMC, as the company is also known, makes more semiconductors than anyone else in the world. It's the manufacturer that chip designers and tech giants like **Apple**, **Nvidia**, **AMD**, **Broadcom**, **Qualcomm**, and others all rely on.

In other words, TSMC is a crucial linchpin in the global economy as the electronics the world depends on wouldn't get made without the company. The chart below helps illustrate just how big a role it plays in the chip industry.

MY QUOTES

TSMC-1049
U.S. Patent 8,884,373

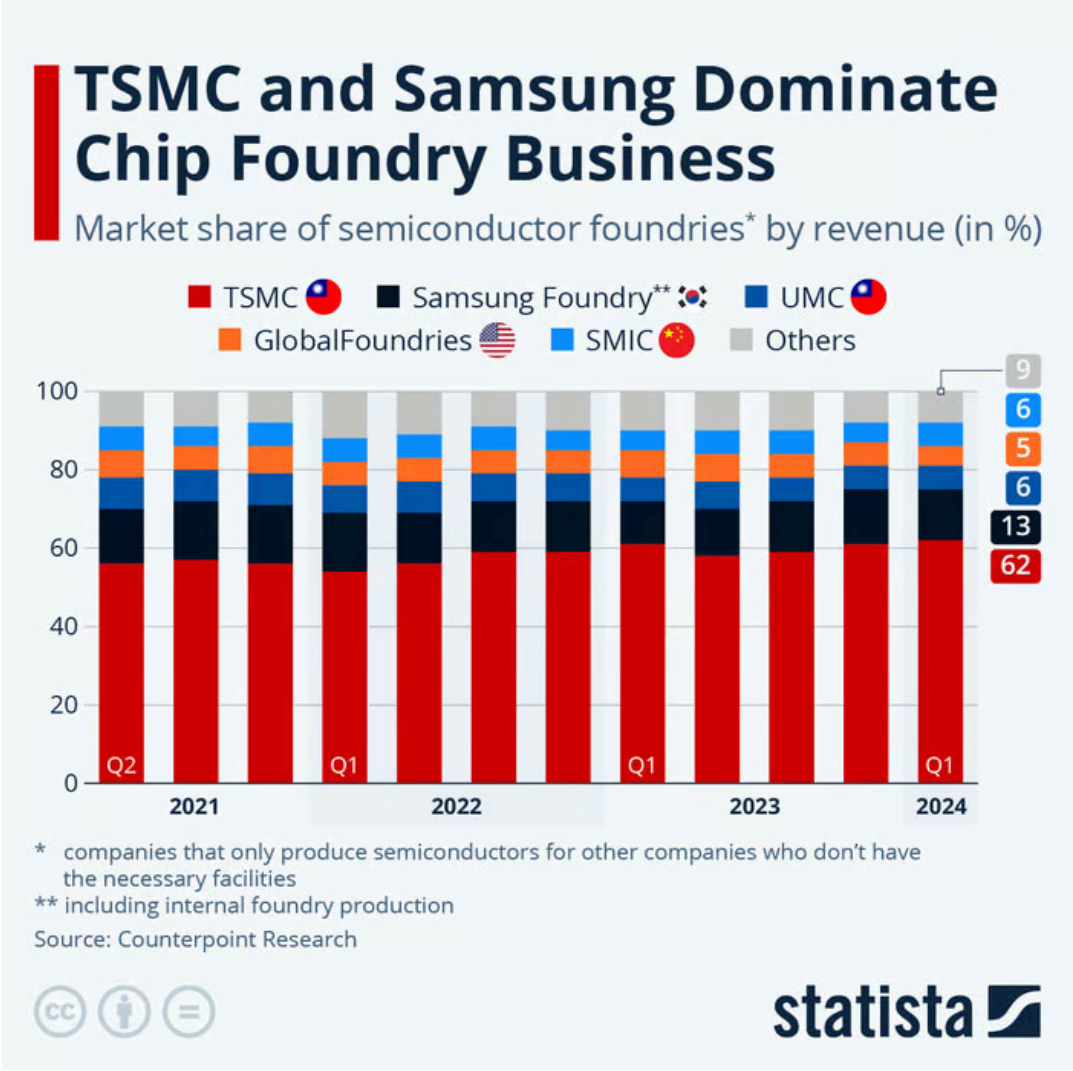

Image source: Statista.

TSMC's wide economic moat

As you can see in the chart above, the company controls a solid majority of worldwide contract semiconductor manufacturing. Its market share has risen slowly but steadily in recent years, and it's now above 60%.

Not only that, but TSMC has an even larger 90% market share of advanced chip manufacturing. That includes 3-nanometer chips that are quickly growing in popularity and becoming standard, as well as advanced chip packaging for larger components.

Companies like Apple and Nvidia rely on TSMC to make their chips because no other company can provide its capacity or level of technology.

That advantage is not going to go away easily as the company's close relationships with industry giants also give it an advantage. Even **Intel**, which has its own foundry, relies on TSMC to manufacture some advanced chips, showing how entrenched its leadership is.

As the semiconductor sector rebounds from an earlier post-pandemic decline and benefits from growth in demand for artificial intelligence (AI) components, TSMC has seen revenue growth accelerate. Given its position in the foundry industry, it's best positioned to capitalize on future growth in AI-related demand.

While other chipmakers and cloud infrastructure companies duke it out in the emerging AI space, TSMC seems like one of the easiest AI stocks to own today as it's already the clear leader in the foundry business.

Should you invest $1,000 in Taiwan Semiconductor Manufacturing right now?

Before you buy stock in Taiwan Semiconductor Manufacturing, consider this:

The *Motley Fool Stock Advisor* analyst team just identified what they believe are the **10 best stocks** for investors to buy now... and Taiwan Semiconductor Manufacturing wasn't one of them. The 10 stocks that made the cut could produce monster returns in the coming years.

Consider when **Nvidia** made this list on April 15, 2005... if you invested $1,000 at the time of our recommendation, **you'd have $763,374**!*

Stock Advisor provides investors with an easy-to-follow blueprint for success, including guidance on building a portfolio, regular updates from analysts, and two new stock picks each month. The *Stock Advisor* service has more than quadrupled the return of S&P 500 since 2002*.

See the 10 stocks »

**Stock Advisor returns as of August 12, 2024*

Jeremy Bowman has positions in Broadcom. The Motley Fool has positions in and recommends Advanced Micro Devices, Apple, Nvidia, Qualcomm, and Taiwan Semiconductor Manufacturing. The Motley Fool recommends Broadcom and Intel and recommends the following options: long January 2025 $45 calls on Intel and short August 2024 $35 calls on Intel. The Motley Fool has a disclosure policy.

The views and opinions expressed herein are the views and opinions of the author and do not necessarily reflect those of Nasdaq, Inc.

Tags MARKETS

The Motley Fool

Founded in 1993 in Alexandria, VA., by brothers David and Tom Gardner, The Motley Fool is a multimedia financial-services company dedicated to building the world's greatest investment community. Reaching millions of people each month through its website, books, newspaper column, radio show, television appearances, and subscription newsletter services, The Motley Fool champions shareholder values and advocates tirelessly for the individual investor. The company's name was taken from Shakespeare, whose wise fools both instructed and amused, and could speak the truth to the king -- without getting their heads lopped off.

Visit Fool.com for more market news →

More articles by this source →

Stocks mentioned

TSM +0.82%

More Related Articles