

### Controles

Ticker (ej. AAPL, MSFT, TSLA):

Índice ref. (ej. SPY, ^GSPC, QQQ):

Años en velas

Calcular Beta/Correlación (opcional)

Incluir Var histórico 95% (opcional)

# Análisis de empresas — Mariana Quezada (MQ)

Tu marca personal financiera 

## Descripción de la Empresa

**Tesla, Inc.**  
Ticker: TSLA · Industria: Auto Manufacturers

Tesla, Inc. designs, develops, manufactures, leases, and sells electric vehicles, and energy generation and storage systems in the United States, China, and internationally. The company operates in two segments, Automotive; and Energy Generation and Storage. The Automotive segment offers electric vehicles, as well as sells automotive regulatory credits; and non-warranty after-sales vehicle, used vehicles, body shop and parts, supercharging, retail merchandise, and vehicle insurance services. This segment also provides sedans and sport utility vehicles through direct and used vehicle sales, a network of Tesla Superchargers, and in-app upgrades; purchase financing and leasing services; services for electric vehicles through its company-owned service locations and Tesla mobile service technicians; and vehicle limited warranties and extended service plans. The Energy Generation and Storage segment engages in the design, manufacture, installation, sale, and leasing of solar energy generation and energy storage products, and related services to residential, commercial, and industrial customers and utilities through its website, stores, and galleries, as well as through a network of channel partners. This segment also provides services and repairs to its energy product customers, including under warranty; and various financing options to its residential customers. The company was formerly known as Tesla Motors, Inc. and changed its name to Tesla, Inc. in February 2017. Tesla, Inc. was incorporated in 2003 and is headquartered in Austin, Texas.

 Gemini: traducción financiera (500 caracteres)

Tesla diseña, desarrolla, fabrica, arrienda y vende vehículos eléctricos y sistemas de generación y almacenamiento de energía en EEUU, China y otros países. Opera en dos segmentos: Automotriz y Generación y Almacenamiento de Energía. Ofrece vehículos eléctricos, créditos regulatorios, postventa, vehículos usados, supercargadores, seguros, financiación y leasing. También diseña, fabrica, instala y vende productos de energía solar.

## Snapshot

Precio actual **\$442.60**

Market Cap **\$1,471,711,805,440**

P/E (TTM) **260.35**

### Gráfico de velas (candlesticks)





### ⚖️ Comparación base-cero: Acción vs Índice



### 📐 Rendimientos y riesgos por periodo

Periodo	Retorno Acum.	Volatilidad (ann)	Beta (opc)	Correlación (opc)
3M	34.74%	46.86%	1.88	0
6M	94.55%	54.42%	1.97	0
9M	4.37%	67.27%	1.92	0
YTD	16.69%	67.05%	1.94	0
1Y	102.24%	71.05%	2.02	0
3Y	106.40%	62.03%	1.77	0
5Y	214.17%	61.29%	1.68	0

#### ▼ ⓘ Notas y supuestos

- **Base-cero:** ambas series inician en 0% el día base.
- **Retorno acumulado:**  $(\text{Precio final} / \text{Precio inicial} - 1)$ .
- **Volatilidad anualizada:**  $\sigma \text{ diaria} \times \sqrt{252}$ .
- **Beta:**  $\text{cov}(\text{acción, índice}) / \text{var}(\text{índice})$  en datos diarios.

- **VaR histórico 95%:** cuantil 5% de rendimientos diarios.