Tesla makes \$1.6B profit in Q3 despite chip shortage, but persistent delivery delays create an opening for competitors

Article





The news: Tesla posted a record \$13.7 billion in revenues and a \$1.6 billion profit despite the compounded global semiconductor shortage and delays in its updated Model S sedan and Model X SUV rollouts, per The Verge.

More on this: Tesla sold **241,300 cars** in Q3—the most it's ever sold in a quarter—and bucked the auto industry's trend of plummeting sales.

Despite historic demand for <u>new and even used vehicles</u>, GM's US sales **dropped 33% in Q3**, and Ford's sales were **down <u>27.4%</u>** as the carmakers wait for key components. Tesla, meanwhile, sold **102,000 more vehicles** than it did during the same quarter last year.

- Tesla has managed to weather the chip shortage by relying on a variety of semiconductor sources and <u>rewriting its software</u> to support alternative chips.
- Offering a variety of models—like the popular Model Y SUV, which is in high demand in Europe and the UK—also helped Tesla capitalize on the <u>uptick</u> in EV sales.
- But it's not all good news for Tesla—the National Highway Traffic Safety Administration (NHTSA) is <u>scrutinizing</u> Tesla's Autopilot driver assistance features.
- Tesla also has a persistent <u>issue</u> with fulfilling deliveries and risks angering buyers who are realizing their preorders have moving delivery targets that are often several months later than expected.

The bigger picture: Tesla's widening selection of models in various countries, and its ability to navigate the component shortages, could be solutions worth copying across the automotive industry.

 But Tesla's inability to fulfill orders on time could indicate deeper supply-chain issues that are being passed on to customers.

The problem: Prolonged delivery delays could frustrate Tesla's customers, who might gravitate toward EVs from competitors—giving them a window of opportunity to grab customers and EV market share.

Share of Electric Vehicles Sold Worldwide, by Country/Region, 2020

% of total

