



Report from Dec 2, 2024, 4:52:11PM

<https://www.tesla.com/we-robot>

Analyze



Mobile



Desktop



Discover what your real users are experiencing

This URL

Origin



Core Web Vitals Assessment: **Failed** ?

[Expand view](#)

Largest Contentful Paint

▲ (LCP)

▲ 4 s



● Interaction to Next Paint

(INP)

125 ms



● Cumulative Layout Shift

(CLS)

0.06



OTHER NOTABLE METRICS

■ First Contentful Paint

(FCP)

2 s



● Time to First Byte (TTFB)



0.6 s



Latest 28-day collection period



Various desktop devices



Many samples ([Chrome UX Report](#))



Full visit durations



Various network connections



All Chrome versions



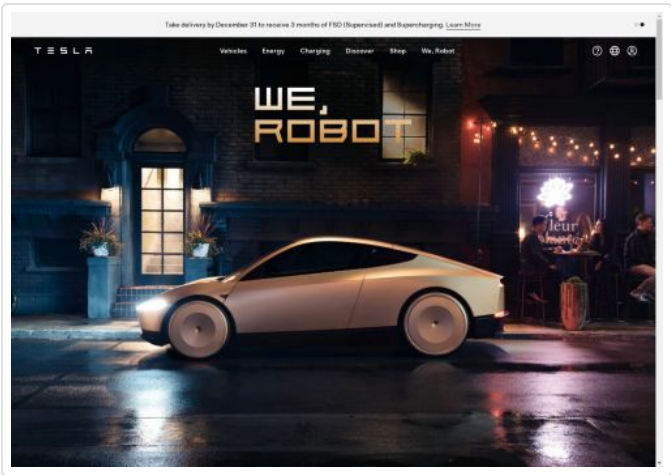
Diagnose performance issues

Performance Accessibility Best Practices SEO



Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)



▲ 0–49 ■ 50–89 ● 90–100

METRICS

[Expand view](#)

● First Contentful Paint
0.8 s

▲ Largest Contentful Paint
4.6 s

▲ Total Blocking Time
1,560 ms

● Cumulative Layout Shift
0.056

▲ Speed Index
4.0 s

📅 Captured at Dec 2, 2024, 4:52 PM EST

🖥️ Emulated Desktop with Lighthouse 12.2.1

👤 Single page session

🕒 Initial page load

🔧 Custom throttling

🔒 Using HeadlessChromium 131.0.6778.69 with Ir

 [View Treemap](#)

Show audits relevant to: [All](#) [FCP](#) [LCP](#) [TBT](#) [CLS](#)

DIAGNOSTICS

- ▲ Minimize main-thread work — 5.5 s
- ▲ Largest Contentful Paint element — 4,580 ms
- ▲ Reduce JavaScript execution time — 3.0 s
- ▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 690 ms
- ▲ Properly size images — Potential savings of 907 KiB
- ▲ Reduce unused JavaScript — Potential savings of 618 KiB
- ▲ Eliminate render-blocking resources — Potential savings of 270 ms
- ▲ Preload Largest Contentful Paint image — Potential savings of 80 ms
- ▲ Reduce unused CSS — Potential savings of 75 KiB
- ▲ Avoid an excessive DOM size — 4,541 elements
- Image elements do not have explicit width and height
- Minify CSS — Potential savings of 3 KiB
- Serve images in next-gen formats — Potential savings of 9 KiB
- Enable text compression — Potential savings of 1 KiB
- Serve static assets with an efficient cache policy — 20 resources found
- Ensure text remains visible during webfont load
- Does not use passive listeners to improve scrolling performance
- Defer offscreen images — Potential savings of 416 KiB
- Avoid serving legacy JavaScript to modern browsers — Potential savings of 33 KiB



Avoid long main-thread tasks — 18 long tasks found

- ☐ Avoid large layout shifts — 6 layout shifts found
- ☐ User Timing marks and measures — 2 user timings
- ☐ Avoid non-composited animations — 4 animated elements found
- ☐ Initial server response time was short — Root document took 100 ms
- ☐ Avoid chaining critical requests — 18 chains found

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (10)

[Show](#)

Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

ARIA

- ☐ ▲ [\[role\]](#)s do not have all required [\[aria-*](#)] attributes

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.



These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

CONTRAST

▲ Background and foreground colors do not have a sufficient contrast ratio. ▼

▲ Links rely on color to be distinguishable. ▼

These are opportunities to improve the legibility of your content.

NAVIGATION

▲ Some elements have a `[tabindex]` value greater than 0 ▼

These are opportunities to improve keyboard navigation in your application.

AUDIO AND VIDEO

○ `<video>` elements contain a `<track>` element with `[kind="captions"]` ▼

These are opportunities to provide alternative content for audio and video. This may improve the experience for users with hearing or vision impairments.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

[Show](#)

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (25)

[Show](#)

NOT APPLICABLE (26)

[Show](#)



Best Practices

TRUST AND SAFETY

- ☐ Ensure CSP is effective against XSS attacks



GENERAL

- ☐ Detected JavaScript libraries



- ☒ Missing source maps for large first-party JavaScript



PASSED AUDITS (13)

[Show](#)

NOT APPLICABLE (2)

[Show](#)



optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

CONTENT BEST PRACTICES

▲ Links do not have descriptive text — 1 link found



▲ Document doesn't have a valid `hreflang`



Format your HTML in a way that enables crawlers to better understand your app's content.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

[Show](#)

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (8)

[Show](#)

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