https://www.tesla.com/

28	**90**	**96**	**85**
Performance	Accessibility	Best Practices	SEO

28

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.
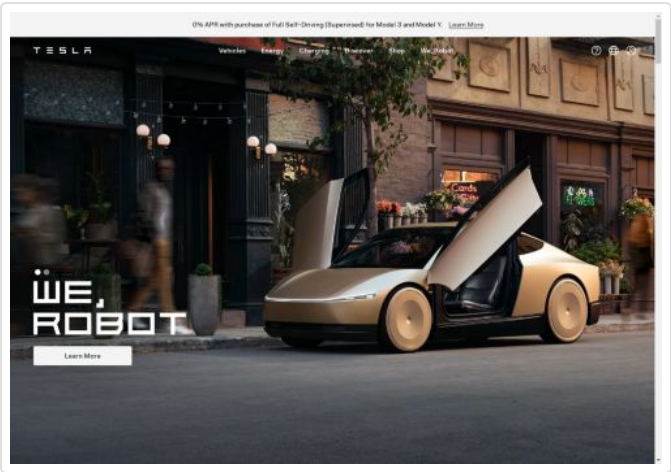
▲ 0–49   ■ 50–89   ● 90–100

METRICS

Expand view

■ First Contentful Paint	▲ Largest Contentful Paint
1.0 s	**4.5 s**
▲ Total Blocking Time	▲ Cumulative Layout Shift
520 ms	**0.387**
▲ Speed Index	
3.6 s	

⊞ View Treemap

Show audits relevant to: All   FCP   LCP   TBT   CLS

DIAGNOSTICS

⚠ Reduce JavaScript execution time — 1.7 s   ⌄

⚠ Minimize main-thread work — 3.5 s   ⌄

⚠ Avoid large layout shifts — 6 layout shifts found   ⌄

⚠ Largest Contentful Paint element — 4,500 ms   ⌄

⚠ Reduce the impact of third-party code — Third-party code blocked the main thread for 290 ms   ⌄

⚠ Eliminate render-blocking resources — Potential savings of 410 ms   ⌄

⚠ Avoid an excessive DOM size — 3,036 elements   ⌄

⚠ Properly size images — Potential savings of 1,726 KiB   ⌄

⚠ Defer offscreen images — Potential savings of 1,186 KiB   ⌄

⚠ Reduce unused JavaScript — Potential savings of 409 KiB   ⌄

⚠ Reduce unused CSS — Potential savings of 73 KiB   ⌄

◼ Minify CSS — Potential savings of 3 KiB   ⌄

◼ Serve images in next-gen formats — Potential savings of 9 KiB   ⌄

◼ Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB ⌄

◼ Preload Largest Contentful Paint image   ⌄

◼ Avoid enormous network payloads — Total size was 4,723 KiB   ⌄

◼ Serve static assets with an efficient cache policy — 17 resources found   ⌄

◼ Ensure text remains visible during webfont load   ⌄

◼ Image elements do not have explicit `width` and `height`   ⌄

○ Avoid long main-thread tasks — 15 long tasks found   ⌄

○ Initial server response time was short — Root document took 260 ms   ⌄

○ Avoid chaining critical requests — 17 chains found   ⌄

○ User Timing marks and measures — 2 user timings   ⌄

○   Avoid non-composited animations — 2 animated elements found   ⌄

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

PASSED AUDITS (12)   Show

90

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.

NAMES AND LABELS

🔺   Buttons do not have an accessible name   ⌄

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

🔺   Links rely on color to be distinguishable.   ⌄

These are opportunities to improve the legibility of your content.

NAVIGATION

🔺   Heading elements are not in a sequentially-descending order   ⌄

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 (28)   Show

96

Best Practices

GENERAL

🔺 Browser errors were logged to the console   ⌄

⚪ Detected JavaScript libraries   ⌄

🔺 Missing source maps for large first-party JavaScript   ⌄

TRUST AND SAFETY

⃝   Ensure CSP is effective against XSS attacks   ⌄

PASSED AUDITS (12)   Show

NOT APPLICABLE (2)   Show

85

SEO

These checks ensure that your page is following basic search engine 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 — 8 links 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

Captured at Oct 20, 2024, 9:40 PM
EDT

Emulated Desktop with Lighthouse
12.2.1

Single page session

Initial page load

Unknown

Using HeadlessChromium
129.0.6668.89 with lr

Generated by **Lighthouse** 12.2.1 | File an issue