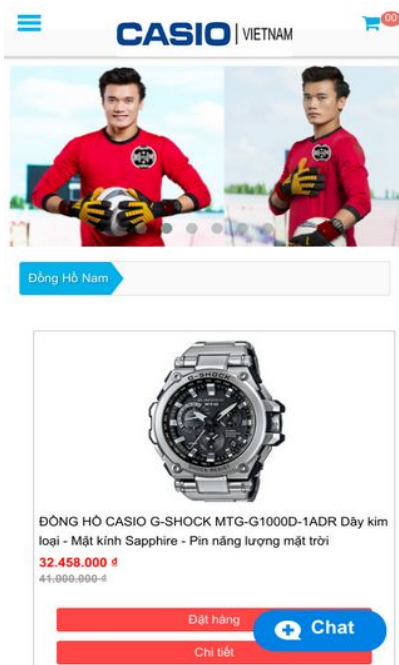


# PageSpeed Insights

## Mobile



50 / 100 Speed

Should Fix:

### Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

[Leverage browser caching](#) for the following cacheable resources:

- <https://casiovietnam.net/public/fontend/css/animate.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/font-awesome.min.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/images/icon-phone.png> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/jgrowl.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/multi-columns-row.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/owl.carousel.css> (expiration not specified)

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- <https://casiovietnam.net/public/fontend/css/owl.theme.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/product.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/responsive.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/slidebar.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/js/main.js> (expiration not specified)
- <https://casiovietnam.net/public/fontend/js/owl.carousel.js> (expiration not specified)
- <https://casiovietnam.net/public/fontend/js/slidebar.js> (expiration not specified)
- <https://casiovietnam.net/public/fontend/js/wow.js> (expiration not specified)
- <https://casiovietnam.net/upload/A158WA-1DF-W300-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/Casio-logo.png> (expiration not specified)
- <https://casiovietnam.net/upload/a168wa-1wdf-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/a168wg-9wdf-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/a178wga-1adf-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/a500wa-7df-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/banner-gwg-100.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/banner-logo/btd.png> (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20(2).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20(2).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20(1).jpg) (expiration not specified)
- <https://casiovietnam.net/upload/dong-ho-casio-bga-230-7b-1.jpg> (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20(2).jpg) (expiration not specified)

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- specified)
- [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20(2).jpg) (expiration not specified)
  - [https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20(2).jpg) (expiration not specified)
  - <https://casiovietnam.net/upload/files/1.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/2.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/3.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/4.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/5.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/6.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/CASIO.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/dong-ho-nam-nu-2.png> (expiration not specified)
  - <https://casiovietnam.net/upload/files/g-shock-18.png> (expiration not specified)
  - [https://casiovietnam.net/upload/gg-1000-1adr%20\(1\).jpg](https://casiovietnam.net/upload/gg-1000-1adr%20(1).jpg) (expiration not specified)
  - <https://casiovietnam.net/upload/image/data/dong-ho-nam/A178WA-1ADF-0.png> (expiration not specified)
  - <https://casiovietnam.net/upload/image/data/dong-ho-nu-casio/LTP-V001D-1BUDF-0.png> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/1.jpg> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/2.jpg> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/20150827110756-dathongbao.png> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/3.jpg> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/GN-1000B-1ADR-0.png> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/ae-1200whd-1a-1.png> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam.png> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/20-11.png> (expiration not specified)
  - <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/A500WGA-1DF-0.jpg>

## Mobile

(expiration not specified)

- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/Banner-edifice.png>  
(expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/GA-500K-3A-0.png>  
(expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/GWG-1000-1ADR-0.jpg>  
(expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/MTG-G1000D-1A-0.jpg>  
(expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BABY-G-CHAY-BO.png>  
(expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-1B-01.jpg>  
(expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-7BDR-0.jpg>  
(expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190BC-1BDR-01.jpg>  
(expiration not specified)
- <https://widget-api.subiz.com/ev/init> (expiration not specified)
- <https://www.googletagmanager.com/gtag/js?id=UA-109841654-1> (15 minutes)
- <https://www.googletagmanager.com/gtm.js?id=GTM-KW5LV6K> (15 minutes)
- [https://connect.facebook.net/vi\\_VN/sdk.js](https://connect.facebook.net/vi_VN/sdk.js) (20 minutes)
- <https://static.subiz.com/public/js/loader.js> (30 minutes)
- <https://widget-css.subiz.com/css/12773/1492760172/v3/ac18dbb0-a135-41bf-9cae-a75778952362.css> (30 minutes)
- <https://widget-css.subiz.com/v3/font/fontawesome-webfont.woff?v=4.2.0> (30 minutes)
- <https://widget-css.subiz.com/v3/img/logo-icon.png> (30 minutes)
- [https://www.googleadservices.com/pagead/conversion\\_async.js](https://www.googleadservices.com/pagead/conversion_async.js) (60 minutes)
- <https://www.google-analytics.com/analytics.js> (2 hours)

# Mobile

## Optimize images

Properly formatting and compressing images can save many bytes of data.

[Optimize the following images](#) to reduce their size by 339.4KiB (49% reduction).

- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/A500WGA-1DF-0.jpg> could save 36.6KiB (80% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/MTG-G1000D-1A-0.jpg> could save 33.7KiB (73% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20(1).jpg) could save 32.9KiB (75% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-1B-01.jpg> could save 29.1KiB (72% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/3.jpg> could save 29.1KiB (72% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/GWG-1000-1ADR-0.jpg> could save 28.9KiB (72% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-7BDR-0.jpg> could save 25.8KiB (75% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190BC-1BDR-01.jpg> could save 24.6KiB (74% reduction).
- Compressing <https://casiovietnam.net/upload/banner-gwg-100.jpg> could save 23.6KiB (20% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20(1).jpg) could save 23.4KiB (76% reduction).
- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/yX/r/Kvo5FesWVKX.png> could save 6.8KiB (37% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/20150827110756-dathongbao.png> could save 4.1KiB (16% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20(2).jpg) could save 3.6KiB (28% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20(2).jpg) could save 3.6KiB (25% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20(1).jpg) could save 2.9KiB (23% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20(1).jpg) could

## Mobile

- save 2.8KiB (22% reduction).
- Compressing <https://casiovietnam.net/upload/a168wg-9wdf-200.jpg> could save 2.7KiB (27% reduction).
  - Compressing [https://casiovietnam.net/upload/gg-1000-1adr%20\(1\).jpg](https://casiovietnam.net/upload/gg-1000-1adr%20(1).jpg) could save 2.6KiB (19% reduction).
  - Compressing <https://casiovietnam.net/upload/a178wga-1adf-200.jpg> could save 2.5KiB (25% reduction).
  - Compressing <https://casiovietnam.net/upload/a168wa-1wdf-200.jpg> could save 2.1KiB (21% reduction).
  - Compressing [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20(2).jpg) could save 1.9KiB (23% reduction).
  - Compressing <https://casiovietnam.net/upload/A158WA-1DF-W300-200.jpg> could save 1.9KiB (21% reduction).
  - Compressing and resizing [https://images.dmca.com/Badges/dmca\\_protected\\_sml\\_120n.png?ID=e74bfb77-030b-43c0-944e-69dcf6517482](https://images.dmca.com/Badges/dmca_protected_sml_120n.png?ID=e74bfb77-030b-43c0-944e-69dcf6517482) could save 1.9KiB (92% reduction).
  - Compressing [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20(1).jpg) could save 1.8KiB (16% reduction).
  - Compressing [https://agent-data.subiz.com/upload/images/avatar\\_default/12773/default\\_1415015608.jpg](https://agent-data.subiz.com/upload/images/avatar_default/12773/default_1415015608.jpg) could save 1.7KiB (33% reduction).
  - Compressing <https://casiovietnam.net/upload/Casio-logo.png> could save 1.6KiB (21% reduction).
  - Compressing <https://casiovietnam.net/upload/dong-ho-casio-bga-230-7b-1.jpg> could save 1.6KiB (17% reduction).
  - Compressing [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20(2).jpg) could save 1.4KiB (19% reduction).
  - Compressing [https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20(2).jpg) could save 1.4KiB (19% reduction).
  - Compressing <https://casiovietnam.net/upload/a500wa-7df-200.jpg> could save 1.3KiB (16% reduction).
  - Compressing [https://scontent-mia3-2.xx.fbcdn.net/v/t1.0-1/c27.0.50.50a/p50x50/24909913\\_519497675100439\\_6312357582522179417\\_n.jpg?\\_nc\\_cat=103&\\_nc\\_ht=scontent-mia3-2.xx&oh=ec62cf554d2628905bd29b31a03bbe8d&oe=5CA0B063](https://scontent-mia3-2.xx.fbcdn.net/v/t1.0-1/c27.0.50.50a/p50x50/24909913_519497675100439_6312357582522179417_n.jpg?_nc_cat=103&_nc_ht=scontent-mia3-2.xx&oh=ec62cf554d2628905bd29b31a03bbe8d&oe=5CA0B063) could save 438B (23% reduction).
  - Compressing <https://casiovietnam.net/upload/files/5.png> could save 317B (19% reduction).
  - Compressing <https://casiovietnam.net/upload/files/6.png> could save 308B (18% reduction).
  - Compressing <https://casiovietnam.net/upload/files/1.png> could save 249B (20% reduction).

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- Compressing <https://casiovietnam.net/public/fontend/css/images/icon-phone.png> could save 234B (22% reduction).
- Compressing <https://casiovietnam.net/upload/files/2.png> could save 114B (13% reduction).
- Compressing <https://widget-css.subiz.com/v3/img/logo-icon.png> could save 103B (13% reduction).

### Consider Fixing:

#### Enable compression

Compressing resources with gzip or deflate can reduce the number of bytes sent over the network.

[Enable compression](#) for the following resources to reduce their transfer size by 84.5KiB (68% reduction).

- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/yy/r/qrPO65EAYm.js> could save 77.4KiB (68% reduction).
- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/ya/l/0,cross/zNst2xhn2Rb.css> could save 7.1KiB (76% reduction).

#### Reduce server response time

In our test, your server responded in 0.32 seconds.

There are many factors that can slow down your server response time. [Please read our recommendations](#) to learn how you can monitor and measure where your server is spending the most time.

#### Minify CSS

## Mobile

Compacting CSS code can save many bytes of data and speed up download and parse times.

[Minify CSS](#) for the following resources to reduce their size by 5.4KiB (19% reduction).

- Minifying <https://casiovietnam.net/public/fontend/css/styles.css?v=2.0> could save 2.2KiB (17% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/sidebar.css> could save 1.6KiB (50% reduction) after compression.
- Minifying <https://widget-css.subiz.com/css/12773/1492760172/v3/ac18dbb0-a135-41bf-9cae-a75778952362.css> could save 1.1KiB (11% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/owl.theme.css> could save 191B (32% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/multi-columns-row.css> could save 139B (34% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/owl.carousel.css> could save 114B (22% reduction) after compression.

## Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many bytes of data and speed up download and parse times.

[Minify HTML](#) for the following resources to reduce their size by 5.8KiB (17% reduction).

- Minifying <https://casiovietnam.net/> could save 2.7KiB (18% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/images/back-arrow.png?1479629998994> could save 1.4KiB (17% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/images/fwd-arrow.png?1479629998994> could save 1.4KiB (17% reduction) after compression.
- Minifying <https://static.subiz.com/cross-storage.html> could save 216B (16% reduction) after compression.



# Mobile

## Minify JavaScript

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and execution time.

[Minify JavaScript](#) for the following resources to reduce their size by 4.2KiB (31% reduction).

- Minifying <https://casiovietnam.net/public/fontend/js/slidebar.js> could save 2.1KiB (55% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/js/owl.carousel.js> could save 1.8KiB (21% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/js/main.js> could save 258B (20% reduction) after compression.

## Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 1 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Optimize CSS Delivery](#) of the following:

- <https://casiovietnam.net/public/fontend/css/animate.css>



2 Passed Rules

## Avoid landing page redirects

Your page has no redirects. Learn more about [avoiding landing page redirects](#).

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## Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about [prioritizing visible content](#).

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### Consider Fixing:

## Size content to viewport

The page content is too wide for the viewport, forcing the user to scroll horizontally. [Size the page content to the viewport](#) to provide a better user experience.

The page content is 417 CSS pixels wide, but the viewport is only 412 CSS pixels wide. The following elements fall outside the viewport:

- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">Đồng Hồ Nam G...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ NAM CA...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ ĐIỆN T...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">Đồng hồ Casio...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ NAM CA...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>`

## Mobile

falls outside the viewport.

- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ NỮ CAS...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">Đồng hồ Casio...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ NAM CA...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ ĐIỆN T...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">Đồng hồ Casio...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.
- The element `<div class="item col-md-3...sm-6 col-xs-12">ĐỒNG HỒ CASIO...Chi tiết</div>` falls outside the viewport.

## Size tap targets appropriately

Some of the links/buttons on your webpage may be too small for a user to easily tap on a touchscreen. Consider [making these tap targets larger](#) to provide a better user experience.

## Mobile

The following tap targets are close to other nearby tap targets and may need additional spacing around them.

- The tap target `<div id="owl-demo" class="owl-carousel owl-theme">prevnext</div>` is close to 1 other tap targets final.
- The tap target `<a href="https://casiov...am.net/g-shock"></a>` is close to 1 other tap targets final.



### 3 Passed Rules

#### Avoid plugins

Your page does not appear to use plugins, which would prevent content from being usable on many platforms. Learn more about the importance of [avoiding plugins](#).

#### Configure the viewport

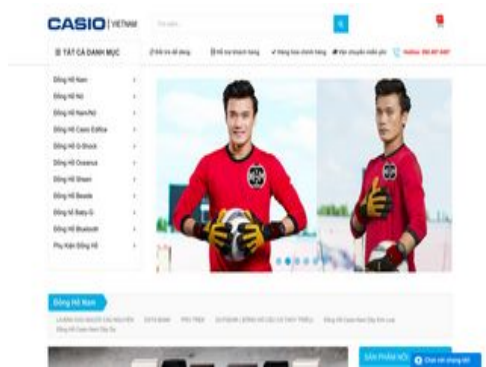
Your page specifies a viewport matching the device's size, which allows it to render properly on all devices. Learn more about [configuring viewports](#).

#### Use legible font sizes

The text on your page is legible. Learn more about [using legible font sizes](#).

## Desktop

## Desktop



50 / 100 Speed

! Should Fix:

### Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

[Leverage browser caching](#) for the following cacheable resources:

- <https://casiovietnam.net/public/fontend/css/animate.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/font-awesome.min.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/images/icon-phone.png> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/jgrowl.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/multi-columns-row.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/owl.carousel.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/owl.theme.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/product.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/responsive.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/css/slidebars.css> (expiration not specified)
- <https://casiovietnam.net/public/fontend/js/main.js> (expiration not specified)
- <https://casiovietnam.net/public/fontend/js/owl.carousel.js> (expiration not specified)
- <https://casiovietnam.net/public/fontend/js/slidebars.js> (expiration not specified)

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- <https://casiovietnam.net/public/fontend/js/wow.js> (expiration not specified)
- <https://casiovietnam.net/upload/A158WA-1DF-W300-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/Casio-logo.png> (expiration not specified)
- <https://casiovietnam.net/upload/a168wa-1wdf-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/a168wg-9wdf-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/a178wga-1adf-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/a500wa-7df-200.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/banner-gwg-100.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/banner-logo/btd.png> (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20(2).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20(2).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20(1).jpg) (expiration not specified)
- <https://casiovietnam.net/upload/dong-ho-casio-bga-230-7b-1.jpg> (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20(1).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20(2).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20(2).jpg) (expiration not specified)
- [https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20(2).jpg) (expiration not specified)
- <https://casiovietnam.net/upload/files/1.png> (expiration not specified)
- <https://casiovietnam.net/upload/files/2.png> (expiration not specified)
- <https://casiovietnam.net/upload/files/3.png> (expiration not specified)

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- <https://casiovietnam.net/upload/files/4.png> (expiration not specified)
- <https://casiovietnam.net/upload/files/5.png> (expiration not specified)
- <https://casiovietnam.net/upload/files/6.png> (expiration not specified)
- <https://casiovietnam.net/upload/files/CASIO.png> (expiration not specified)
- <https://casiovietnam.net/upload/files/dong-ho-nam-nu-2.png> (expiration not specified)
- <https://casiovietnam.net/upload/files/g-shock-18.png> (expiration not specified)
- [https://casiovietnam.net/upload/gg-1000-1adr%20\(1\).jpg](https://casiovietnam.net/upload/gg-1000-1adr%20(1).jpg) (expiration not specified)
- <https://casiovietnam.net/upload/image/data/dong-ho-nam/A178WA-1ADF-0.png> (expiration not specified)
- <https://casiovietnam.net/upload/image/data/dong-ho-nu-casio/LTP-V001D-1BUDF-0.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/1.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/2.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/20150827110756-dathongbao.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/3.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/GN-1000B-1ADR-0.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/ae-1200whd-1a-1.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/20-11.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/A500WGA-1DF-0.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/Banner-edifice.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/GA-500K-3A-0.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/GWG-1000-1ADR-0.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/MTG-G1000D-1A-0.jpg> (expiration not specified)

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- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BABY-G-CHAY-BO.png> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-1B-01.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-7BDR-0.jpg> (expiration not specified)
- <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190BC-1BDR-01.jpg> (expiration not specified)
- <https://widget-api.subiz.com/ev/init> (expiration not specified)
- <https://www.googletagmanager.com/gtag/js?id=UA-109841654-1> (15 minutes)
- <https://www.googletagmanager.com/gtm.js?id=GTM-KW5LV6K> (15 minutes)
- [https://connect.facebook.net/vi\\_VN/sdk.js](https://connect.facebook.net/vi_VN/sdk.js) (20 minutes)
- <https://static.subiz.com/public/js/loader.js> (30 minutes)
- <https://widget-css.subiz.com/css/12773/1492760172/v3/ac18dbb0-a135-41bf-9cae-a75778952362.css> (30 minutes)
- <https://widget-css.subiz.com/v3/font/fontawesome-webfont.woff?v=4.2.0> (30 minutes)
- <https://widget-css.subiz.com/v3/img/logo-icon.png> (30 minutes)
- [https://www.googleadservices.com/pagead/conversion\\_async.js](https://www.googleadservices.com/pagead/conversion_async.js) (60 minutes)
- <https://www.google-analytics.com/analytics.js> (2 hours)

## Optimize images

Properly formatting and compressing images can save many bytes of data.

[Optimize the following images](#) to reduce their size by 594.3KiB (62% reduction).

- Compressing and resizing <https://casiovietnam.net/upload/image/data/dong-ho-nu-casio/LTP-V001D-1BUDF-0.png> could save 66.6KiB (94% reduction).
- Compressing and resizing <https://casiovietnam.net/upload/image/data/dong-ho-nam/A178WA-1ADF-0.png> could save 58.4KiB (58% reduction).



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- Compressing and resizing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/GA-500K-3A-0.png> could save 47.4KiB (84% reduction).
- Compressing and resizing [https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ga-400-9adr%20(1).jpg) could save 41.2KiB (95% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/A500WGA-1DF-0.jpg> could save 36.6KiB (80% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/MTG-G1000D-1A-0.jpg> could save 33.7KiB (73% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-1B-01.jpg> could save 29.1KiB (72% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/3.jpg> could save 29.1KiB (72% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nam/GWG-1000-1ADR-0.jpg> could save 28.9KiB (72% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190-7BDR-0.jpg> could save 25.8KiB (75% reduction).
- Compressing <https://casiovietnam.net/upload/upload/images/bai-viet/dong-ho-nu/BGA-190BC-1BDR-01.jpg> could save 24.6KiB (74% reduction).
- Compressing <https://casiovietnam.net/upload/banner-gwg-100.jpg> could save 23.6KiB (20% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-ba-110ga-7a2dr%20(1).jpg) could save 23.4KiB (76% reduction).
- Compressing and resizing <https://casiovietnam.net/upload/upload/images/bai-viet/20150827110756-dathongbao.png> could save 23.4KiB (86% reduction).
- Compressing and resizing <https://casiovietnam.net/upload/upload/images/bai-viet/GN-1000B-1ADR-0.png> could save 13.3KiB (64% reduction).
- Compressing and resizing [https://casiovietnam.net/upload/gg-1000-1adr%20\(1\).jpg](https://casiovietnam.net/upload/gg-1000-1adr%20(1).jpg) could save 11.9KiB (85% reduction).
- Compressing and resizing [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-9av%20(1).jpg) could save 11.2KiB (87% reduction).
- Compressing and resizing [https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-amw-810d-7av%20(1).jpg) could save 10.2KiB (85% reduction).
- Compressing and resizing [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1242sg-1cdf%20(2).jpg) could save 7.3KiB (84% reduction).
- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/yX/r/Kvo5FesWVKX.png> could save 6.8KiB (37% reduction).
- Compressing and resizing [https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-nu-ltp-1177a-2adf%20(2).jpg) could save 6.4KiB (84% reduction).

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- Compressing and resizing [https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-sheen-shn-4016d-7ads%20(2).jpg) could save 6.3KiB (83% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-7a%20(2).jpg) could save 3.6KiB (28% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20\(2\).jpg](https://casiovietnam.net/upload/dong-ho-casio-babyg-bga-195m-1a%20(2).jpg) could save 3.6KiB (25% reduction).
- Compressing [https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20\(1\).jpg](https://casiovietnam.net/upload/dong-ho-casio-bga-131-1b2dr%20(1).jpg) could save 2.9KiB (23% reduction).
- Compressing <https://casiovietnam.net/upload/a168wg-9wdf-200.jpg> could save 2.7KiB (27% reduction).
- Compressing <https://casiovietnam.net/upload/a178wga-1adf-200.jpg> could save 2.5KiB (25% reduction).
- Compressing <https://casiovietnam.net/upload/a168wa-1wdf-200.jpg> could save 2.1KiB (21% reduction).
- Compressing <https://casiovietnam.net/upload/A158WA-1DF-W300-200.jpg> could save 1.9KiB (21% reduction).
- Compressing and resizing [https://images.dmca.com/Badges/dmca\\_protected\\_sml\\_120n.png?ID=e74bfb77-030b-43c0-944e-69dcf6517482](https://images.dmca.com/Badges/dmca_protected_sml_120n.png?ID=e74bfb77-030b-43c0-944e-69dcf6517482) could save 1.9KiB (92% reduction).
- Compressing [https://agent-data.subiz.com/upload/images/avatar\\_default/12773/default\\_1415015608.jpg](https://agent-data.subiz.com/upload/images/avatar_default/12773/default_1415015608.jpg) could save 1.7KiB (33% reduction).
- Compressing <https://casiovietnam.net/upload/Casio-logo.png> could save 1.6KiB (21% reduction).
- Compressing <https://casiovietnam.net/upload/dong-ho-casio-bga-230-7b-1.jpg> could save 1.6KiB (17% reduction).
- Compressing <https://casiovietnam.net/upload/a500wa-7df-200.jpg> could save 1.3KiB (16% reduction).
- Compressing [https://scontent-mia3-2.xx.fbcdn.net/v/t1.0-1/c27.0.50.50a/p50x50/24909913\\_519497675100439\\_6312357582522179417\\_n.jpg?\\_nc\\_cat=103&\\_nc\\_ht=scontent-mia3-2.xx&oh=ec62cf554d2628905bd29b31a03bbe8d&oe=5CA0B063](https://scontent-mia3-2.xx.fbcdn.net/v/t1.0-1/c27.0.50.50a/p50x50/24909913_519497675100439_6312357582522179417_n.jpg?_nc_cat=103&_nc_ht=scontent-mia3-2.xx&oh=ec62cf554d2628905bd29b31a03bbe8d&oe=5CA0B063) could save 438B (23% reduction).
- Compressing <https://casiovietnam.net/upload/files/5.png> could save 317B (19% reduction).
- Compressing <https://casiovietnam.net/upload/files/6.png> could save 308B (18% reduction).
- Compressing <https://casiovietnam.net/upload/files/1.png> could save 249B (20% reduction).
- Compressing <https://casiovietnam.net/public/fontend/css/images/icon-phone.png> could save 234B (22% reduction).
- Compressing <https://casiovietnam.net/upload/files/2.png> could save 114B (13% reduction).

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- Compressing <https://widget-css.subiz.com/v3/img/logo-icon.png> could save 103B (13% reduction).

### Consider Fixing:

#### Enable compression

Compressing resources with gzip or deflate can reduce the number of bytes sent over the network.

[Enable compression](#) for the following resources to reduce their transfer size by 84.5KiB (68% reduction).

- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/yy/r/qerPO65EAYm.js> could save 77.4KiB (68% reduction).
- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/ya/l/0,cross/zNst2xhn2Rb.css> could save 7.1KiB (76% reduction).

#### Reduce server response time

In our test, your server responded in 0.32 seconds.

There are many factors that can slow down your server response time. [Please read our recommendations](#) to learn how you can monitor and measure where your server is spending the most time.

#### Minify CSS

Compacting CSS code can save many bytes of data and speed up download and parse times.

## [Desktop](#)

[Minify CSS](#) for the following resources to reduce their size by 5.4KiB (19% reduction).

- Minifying <https://casiovietnam.net/public/fontend/css/styles.css?v=2.0> could save 2.2KiB (17% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/sidebar.css> could save 1.6KiB (50% reduction) after compression.
- Minifying <https://widget-css.subiz.com/css/12773/1492760172/v3/ac18dbb0-a135-41bf-9cae-a75778952362.css> could save 1.1KiB (11% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/owl.theme.css> could save 191B (32% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/multi-columns-row.css> could save 139B (34% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/owl.carousel.css> could save 114B (22% reduction) after compression.

## Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many bytes of data and speed up download and parse times.

[Minify HTML](#) for the following resources to reduce their size by 5.8KiB (17% reduction).

- Minifying <https://casiovietnam.net/> could save 2.7KiB (18% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/images/back-arrow.png?1479629998994> could save 1.4KiB (17% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/css/images/fwd-arrow.png?1479629998994> could save 1.4KiB (17% reduction) after compression.
- Minifying <https://static.subiz.com/cross-storage.html> could save 216B (16% reduction) after compression.

## Minify JavaScript

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and

## Desktop

execution time.

[Minify JavaScript](#) for the following resources to reduce their size by 4.2KiB (31% reduction).

- Minifying <https://casiovietnam.net/public/fontend/js/slidebar.js> could save 2.1KiB (55% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/js/owl.carousel.js> could save 1.8KiB (21% reduction) after compression.
- Minifying <https://casiovietnam.net/public/fontend/js/main.js> could save 258B (20% reduction) after compression.

## Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 1 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Optimize CSS Delivery](#) of the following:

- <https://casiovietnam.net/public/fontend/css/animate.css>



## 2 Passed Rules

### Avoid landing page redirects

Your page has no redirects. Learn more about [avoiding landing page redirects](#).

### Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about [prioritizing visible content](#).

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