



## Performance Report for: <https://www.mercadolivre.com.br/>

Report generated: Thu, Mar 17, 2022 5:56 PM -0700  
 Test Server Location: São Paulo, Brazil  
 Using: Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0

<b>D</b>	Performance <b>53%</b>	Structure <b>91%</b>	L. Contentful Paint <b>1.4s</b>	T. Blocking Time <b>677ms</b>	C. Layout Shift <b>0</b>
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### Top Issues

IMPACT	AUDIT	
Med	<b>Avoid long main-thread tasks</b>	15 long tasks found
Med-Low	<b>Avoid an excessive DOM size</b>	1,415 elements
Low	<b>Reduce JavaScript execution time</b>	1.4s spent executing JavaScript
Low	<b>Defer offscreen images</b>	Potential savings of 209KB
Low	<b>Use passive listeners to improve scrolling performance</b>	1 event listener not passive

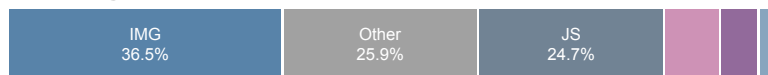
### Page Details



Total Page Size - 1.25MB



Total Page Requests - 85



HTML JS CSS IMG Video Font Other

### How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

### About GTmetrix

**CARBON60**  
THE MANAGED CLOUD COMPANY

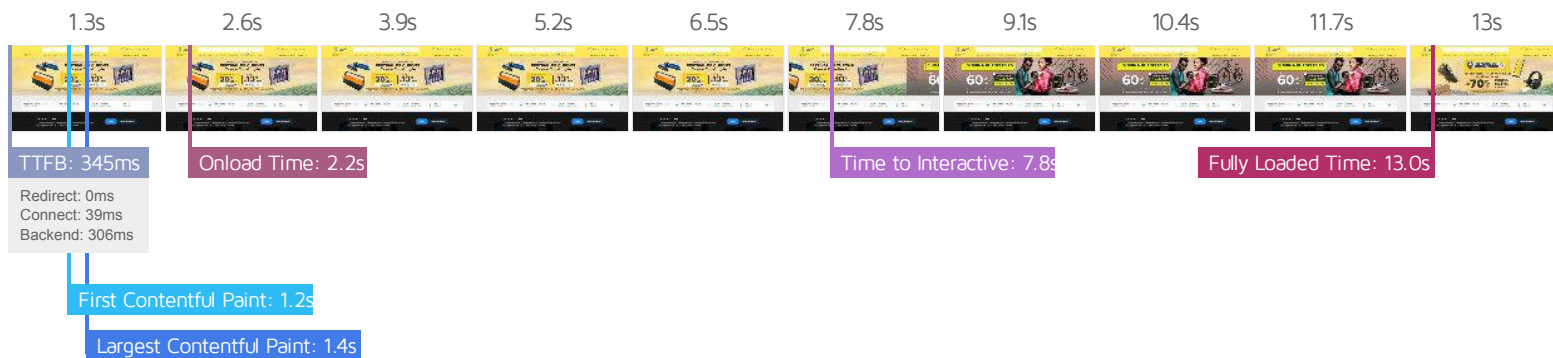
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

<https://carbon60.com/>

The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Mercado Livre Brasil - Frete Grátis no mesmo dia					
/	200	mercadolivre.com.br	80.4KB	<div></div> 349ms	
vendor.e8f010ec.js	200	http2.mlstatic.com	52.6KB	<div></div> 127ms	
home.desktop.0d316d41.js	200	http2.mlstatic.com	103KB	<div></div> 196ms	
proximanova-light.woff2	200	http2.mlstatic.com	13.7KB	<div></div> 94ms	
proximanova-regular.woff2	200	http2.mlstatic.com	13.7KB	<div></div> 107ms	
proximanova-semibold.woff2	200	http2.mlstatic.com	13.4KB	<div></div> 107ms	
home.desktop.3927912e.css	200	http2.mlstatic.com	12.0KB	<div></div> 18ms	
D_NQ_628973-MLA49296401121_032...	200	http2.mlstatic.com	4.70KB	<div></div> 24ms	
D_NQ_792098-MLA49373386753_032...	200	http2.mlstatic.com	80.1KB	<div></div> 73ms	
logo-pt__large_plus.png	200	http2.mlstatic.com	2.43KB	<div></div> 17ms	
navigation.woff2	200	http2.mlstatic.com	10.9KB	<div></div> 334ms	
D_NQ_690494-MLA49377992129_032...	200	http2.mlstatic.com	72.0KB	<div></div> 49ms	
credit-card.svg	200	http2.mlstatic.com	1000B	<div></div> 46ms	
mercado-creditsv2.svg	200	http2.mlstatic.com	1.06KB	<div></div> 36ms	
qr.svg	200	http2.mlstatic.com	677B	<div></div> 33ms	
view-more.svg	200	http2.mlstatic.com	558B	<div></div> 39ms	
D_Q_NP_974266-MLA48254501676_1...	200	http2.mlstatic.com	2.46KB	<div></div> 37ms	
D_Q_NP_633631-MLB47230376736_0...	200	http2.mlstatic.com	5.14KB	<div></div> 71ms	
D_Q_NP_641426-MLB43950710153_1...	200	http2.mlstatic.com	3.70KB	<div></div> 86ms	
D_Q_NP_726435-MLB47230369709_0...	200	http2.mlstatic.com	5.14KB	<div></div> 103ms	
D_Q_NP_934526-MLB46638338153_0...	200	http2.mlstatic.com	2.29KB	<div></div> 129ms	
D_Q_NP_637939-MLB49359922906_0...	200	http2.mlstatic.com	5.61KB	<div></div> 88ms	
D_Q_NP_853890-MLB48159185279_1...	200	http2.mlstatic.com	9.66KB	<div></div> 90ms	
D_Q_NP_861376-MLB48830903119_0...	200	http2.mlstatic.com	6.01KB	<div></div> 90ms	
D_Q_NP_678505-MLA47692040308_0...	200	http2.mlstatic.com	4.39KB	<div></div> 104ms	
D_Q_NP_917987-MLA44984596495_0...	200	http2.mlstatic.com	5.96KB	<div></div> 106ms	
mlb-ml-analytics.min.js	200	http2.mlstatic.com	22.5KB	<div></div> 29ms	
melidata.min.js	200	http2.mlstatic.com	5.71KB	<div></div> 21ms	
pixel.gif?name=_d2id&value=fb48563...	200	melidata.mercadolivre...	42B	<div></div> 501ms	
pixel.gif?name=_d2id&value=fb48563...	200	melidata.mercadolivre....	42B	<div></div> 511ms	
pixel.gif?name=_d2id&value=fb48563...	200	melidata.mercadopag...	42B	<div></div> 137ms	
pixel.gif?name=_d2id&value=fb48563...	200	melidata.mercadopag...	42B	<div></div> 172ms	
pixel.gif?name=_d2id&value=fb48563...	200	melidata.mercadosho...	42B	<div></div> 163ms	
POST tracks	200	api.mercadolivre.com	965B	<div></div> 172ms	
nr-spa-1215.min.js	200	js-agent.newrelic.com	17.1KB	<div></div> 42ms	
navigation-desktop.css	200	http2.mlstatic.com	7.91KB	<div></div> 8ms	
navigation-mobile.css	200	http2.mlstatic.com	7.25KB	<div></div> 13ms	
index.js	200	http2.mlstatic.com	13.3KB	<div></div> 35ms	
modal.js	200	http2.mlstatic.com	4.58KB	<div></div> 48ms	
categories.js	200	http2.mlstatic.com	6.99KB	<div></div> 67ms	
CartWidget.js	200	http2.mlstatic.com	5.44KB	<div></div> 82ms	
snackbar.js	200	http2.mlstatic.com	4.11KB	<div></div> 96ms	
clientIdImporter?platform_id=ml&des...	302	analytics.mercadolivre...	184B	<div></div> 361ms	
gpt.js	200	securepubads.g.doubl...	27.2KB	<div></div> 88ms	
D_NQ_659298-MLA49373319408_032...	200	http2.mlstatic.com	35.8KB	<div></div> 20ms	
pixel?clientId=1809084148.164756498...	200	analytics.mercadolivre...	42B	<div></div> 490ms	
POST tracks	200	api.mercadolivre.com	970B	<div></div> 178ms	
POST recommendations	200	api.mercadolivre.com	966B	<div></div> 145ms	
favicon.svg	200	http2.mlstatic.com	2.51KB	<div></div> 14ms	
NRJS-689ffb95eae88e39ac?a=16010...	200	bam-cell.nr-data.net	715B	<div></div> 286ms	
departments	200	mercadolivre.com.br	2.63KB	<div></div> 143ms	
POST ?go=https%3A%2F%2Fwww.m...	204	matt.mercadolivre.co...	672B	<div></div> 478ms	
hotjar-720738.js?sv=5	200	static.hotjar.com	2.69KB	<div></div> 50ms	
pubads_impl_2022031501.js?cb=3106...	200	securepubads.g.doubl...	124KB	<div></div> 19ms	

ppub_config?ippd=www.mercadolivr...	200	securepubads.g.doubl...	243B				118ms		
modules.7d3f952308caf42c2b67.js	200	script.hotjar.com	61.6KB				68ms		
POST component_prints	200	api.mercadolibre.com	967B				140ms		
POST component_prints	200	api.mercadolibre.com	967B				149ms		
integrator.js?domain=www.mercadoli...	200	adservice.google.com.br	100B				227ms		
integrator.js?domain=www.mercadoli...	200	adservice.google.com	100B				62ms		
ads?pvsid=1834117262729581&correl...	200	securepubads.g.doubl...	9.57KB				115ms		
sodar?sv=200&tid=gpt&tv=202203150...	200	pagead2.googlesyndic...	10.3KB				194ms		
container.html	200	4725a3c45934e92a41...	3.04KB				210ms		
box-acca23410e696f2ca3087d947271...	200	vars.hotjar.com	1.02KB				112ms		
sodar2.js	200	tpc.googlesyndication....	6.24KB				111ms		
container.html	200	4725a3c45934e92a41...	0				9ms		
POST NRJS-689ffbd95eae88e39ac?a=...	200	bam-cell.nr-data.net	511B				178ms		
POST visit-data?sv=5	200	in.hotjar.com	319B				546ms		
720738?s=0.25&r=0.1369964889449815	204	vc.hotjar.io	256B				266ms		
runner.html	200	tpc.googlesyndication....	4.95KB				90ms		
aframe	200	google.com	512B				132ms		
ext.js	200	tpc.googlesyndication....	6.88KB				28ms		
6997861474060628545?	200	tpc.googlesyndication....	160KB				54ms		
rx_lidar.js?cache=r20110914	200	googletagervices.com	35.5KB				103ms		
view?xai=AKAOjsv0ZxWvhDP23dtVM...	(canceled)	securepubads.g.doubl...	0				149ms		
view?xai=AKAOjsv8JiCnHbxQ5Pvvn...	(canceled)	securepubads.g.doubl...	0				72ms		
Guojae3EGYR4c8nOY3QAJP6N_HyM...	200	pagead2.googlesyndic...	13.5KB				82ms		
sodar?id=sodar2&v=225&li=gpt_2022...	204	pagead2.googlesyndic...	0				242ms		
generate_204?ejCT6A	204	tpc.googlesyndication....	0				9ms		
gen_204?id=sodar2&v=225&t=2&li=g...	204	pagead2.googlesyndic...	0				69ms		
D_NQ_707799-MLA49390009811_032...	200	http2.mlstatic.com	76.4KB					23ms	
POST component_prints	200	api.mercadolibre.com	966B					151ms	
D_NQ_743885-MLA49365309666_032...	200	http2.mlstatic.com	41.1KB						8ms
POST NRJS-689ffbd95eae88e39ac?a=...	200	bam-cell.nr-data.net	511B						199ms
POST component_prints	200	api.mercadolibre.com	966B						144ms
85 Requests 1.21MB (2.96MB Uncompressed) Fully Loaded 13s (Onload 2.2s)									



## Performance Metrics

<b>First Contentful Paint</b> How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.	OK, but consider improvement <b>1.2s</b>	<b>Time to Interactive</b> How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Much longer than recommended <b>7.8s</b>
<b>Speed Index</b> How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended <b>3.0s</b>	<b>Total Blocking Time</b> How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Much longer than recommended <b>677ms</b>
<b>Largest Contentful Paint</b> How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.	OK, but consider improvement <b>1.4s</b>	<b>Cumulative Layout Shift</b> How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.	Good - Nothing to do here <b>0</b>

## Browser Timings

Redirect	0ms	Connect	39ms	Backend	306ms
TTFB	345ms	DOM Int.	1.1s	DOM Loaded	1.1s
First Paint	1.2s	Onload	2.2s	Fully Loaded	13.0s

IMPACT	AUDIT	
Med	Avoid long main-thread tasks	15 long tasks found
Med-Low	Avoid an excessive DOM size	1,415 elements
Low	Reduce JavaScript execution time	1.4s spent executing JavaScript
Low	Defer offscreen images	Potential savings of 209KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Serve static assets with an efficient cache policy	Potential savings of 40.5KB
Low	Use a Content Delivery Network (CDN)	1 resource found
Low	Properly size images	Potential savings of 44.7KB
Low	Reduce unused JavaScript	Potential savings of 173KB
Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 13.0KB
Low	Avoid enormous network payloads	Total size was 1.25MB
Low	Eliminate render-blocking resources	Potential savings of 0 ms
Low	Ensure text remains visible during webfont load	1 font found
Low	Reduce initial server response time	Root document took 306ms
Low	Avoid large layout shifts	4 elements found
Low	Avoid non-composited animations	3 animated elements found
Low	Avoid chaining critical requests	2 chains found
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 3.5s
N/A	User Timing marks and measures	3 user timings
N/A	Reduce the impact of third-party code	Third-party code blocked the main thread for 187ms