ACCESSIBLE COLORS





My text color is **#D1D0CE** at **16 px** and **regular** weight

My background color is #EE9A4D

My design must be ${\bf AA}$ compliant

Fails AA

Required contrast ratio: 4.5

Your contrast ratio: 1.45

Passes AA

if you change background color to #89480D

New contrast ratio: 4.55

or

Passes AA

if you change text color to #42413E

New contrast ratio: 4.55

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How it works

We evaluate your color combination using the WCAG 2.0 guidelines for contrast accessibility.

If your combination does not meet the guidelines, we find the closest accessible combination by modifying the color lightness.

https://accessible-colors.com

We modify the lightness value only, in order to stay as true to the original color as possible.

Coming soon...

We are currently working on a feature to help you visually explore how color contrast is affected by changes in color hue, saturation and lightness.

To find out more, or if you have any feedback, get in touch with us on Slack.

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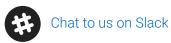


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Have feature ideas?



https://accessible-colors.com