

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.

| | Hex(005CFF) | Hex(E8003D) | Hex(484F00) | Hex(006660) |
|-------------|--|--|--|--|
| Hex(005CFF) | | Ratio: 1.13 Failed ⁵ | Ratio: 1.66 Failed ⁵ | Ratio: 1.29 Failed ⁵ |
| Hex(E8003D) | Ratio: 1.13 Failed ⁵ | | Ratio: 1.88 Failed ⁵ | Ratio: 1.47 Failed ⁵ |
| Hex(484F00) | Ratio: 1.66 Failed ⁵ | Ratio: 1.88 Failed ⁵ | | Ratio: 1.28 Failed ⁵ |
| Hex(006660) | Ratio: 1.29 Failed ⁵ | Ratio: 1.47 Failed ⁵ | Ratio: 1.28 Failed ⁵ | |

Details can be found at <https://www.w3.org/TR/WCAG20/>.

¹ AA

AA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for any text size.

² AA 18pt

AA level for large text above 18pt.

³ AAA

AAA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for any text size.

⁴ AAA 18pt

AAA level for large text above 18pt.

⁵ Failed

Fails to comply with the Web Content Accessibility Guidelines (WCAG) 2.0.

⁶ Passed

Passes the AAA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for all text sizes.

This PDF was generated on convertingcolors.com.