

Converting Colors - WCAG Matrix

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

Hex(1D1C18) Hex(26251E) Hex(1C1D18) Hex(0F0F0E) Hex(4F3F00) Hex(CFA500)

	Hex(1D1C18)	Hex(26251E)	Hex(1C1D18)	Hex(0F0F0E)	Hex(4F3F00)	Hex(CFA500)
Hex(1D1C18)		Ratio: 1.11 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.12 Failed ⁵	Ratio: 1.66 Failed ⁵	Ratio: 7.34 Passed ⁶
Hex(26251E)	Ratio: 1.11 Failed ⁵		Ratio: 1.10 Failed ⁵	Ratio: 1.25 Failed ⁵	Ratio: 1.50 Failed ⁵	Ratio: 6.62 AA ¹ AAA 18pt ⁴
Hex(1C1D18)	Ratio: 1.01 Failed ⁵	Ratio: 1.10 Failed ⁵		Ratio: 1.13 Failed ⁵	Ratio: 1.65 Failed ⁵	Ratio: 7.30 Passed ⁶
Hex(0F0F0E)	Ratio: 1.12 Failed ⁵	Ratio: 1.25 Failed ⁵	Ratio: 1.13 Failed ⁵		Ratio: 1.87 Failed ⁵	Ratio: 8.25 Passed ⁶
Hex(4F3F00)	Ratio: 1.66 Failed ⁵	Ratio: 1.50 Failed ⁵	Ratio: 1.65 Failed ⁵	Ratio: 1.87 Failed ⁵		Ratio: 4.42 AA 18pt ²
Hex(CFA500)	Ratio: 7.34 Passed ⁶	Ratio: 6.62 AA ¹ AAA 18pt ⁴	Ratio: 7.30 Passed ⁶	Ratio: 8.25 Passed ⁶	Ratio: 4.42 AA 18pt ²	

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.