

Converting Colors - WCAG Matrix

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

Hex(5B3D2E) Hex(754730) Hex(5B542E) Hex(2E2B29) Hex(6E2500) Hex(ED4F00)

	Hex(5B3D2E)	Hex(754730)	Hex(5B542E)	Hex(2E2B29)	Hex(6E2500)	Hex(ED4F00)
Hex(5B3D2E)		Ratio: 1.25 Failed ⁵	Ratio: 1.28 Failed ⁵	Ratio: 1.44 Failed ⁵	Ratio: 1.12 Failed ⁵	Ratio: 2.66 Failed ⁵
Hex(754730)	Ratio: 1.25 Failed ⁵		Ratio: 1.02 Failed ⁵	Ratio: 1.81 Failed ⁵	Ratio: 1.40 Failed ⁵	Ratio: 2.12 Failed ⁵
Hex(5B542E)	Ratio: 1.28 Failed ⁵	Ratio: 1.02 Failed ⁵		Ratio: 1.84 Failed ⁵	Ratio: 1.43 Failed ⁵	Ratio: 2.08 Failed ⁵
Hex(2E2B29)	Ratio: 1.44 Failed ⁵	Ratio: 1.81 Failed ⁵	Ratio: 1.84 Failed ⁵		Ratio: 1.29 Failed ⁵	Ratio: 3.83 AA 18pt ²
Hex(6E2500)	Ratio: 1.12 Failed ⁵	Ratio: 1.40 Failed ⁵	Ratio: 1.43 Failed ⁵	Ratio: 1.29 Failed ⁵		Ratio: 2.97 Failed ⁵
Hex(ED4F00)	Ratio: 2.66 Failed ⁵	Ratio: 2.12 Failed ⁵	Ratio: 2.08 Failed ⁵	Ratio: 3.83 AA 18pt ²	Ratio: 2.97 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.