

Converting Colors - WCAG Matrix

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

Hex(EDE2C4) Hex(FFF1C9) Hex(E4EDC4) Hex(75726A) Hex(B58400) Hex(362700)

	Hex(EDE2C4)	Hex(FFF1C9)	Hex(E4EDC4)	Hex(75726A)	Hex(B58400)	Hex(362700)
Hex(EDE2C4)		Ratio: 1.15 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 3.72 AA 18pt ²	Ratio: 2.60 Failed ⁵	Ratio: 11.25 Passed ⁶
Hex(FFF1C9)	Ratio: 1.15 Failed ⁵		Ratio: 1.09 Failed ⁵	Ratio: 4.27 AA 18pt ²	Ratio: 2.98 Failed ⁵	Ratio: 12.91 Passed ⁶
Hex(E4EDC4)	Ratio: 1.06 Failed ⁵	Ratio: 1.09 Failed ⁵		Ratio: 3.94 AA 18pt ²	Ratio: 2.75 Failed ⁵	Ratio: 11.89 Passed ⁶
Hex(75726A)	Ratio: 3.72 AA 18pt ²	Ratio: 4.27 AA 18pt ²	Ratio: 3.94 AA 18pt ²		Ratio: 1.43 Failed ⁵	Ratio: 3.02 AA 18pt ²
Hex(B58400)	Ratio: 2.60 Failed ⁵	Ratio: 2.98 Failed ⁵	Ratio: 2.75 Failed ⁵	Ratio: 1.43 Failed ⁵		Ratio: 4.33 AA 18pt ²
Hex(362700)	Ratio: 11.25 Passed ⁶	Ratio: 12.91 Passed ⁶	Ratio: 11.89 Passed ⁶	Ratio: 3.02 AA 18pt ²	Ratio: 4.33 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.