

Converting Colors - WCAG Matrix

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

Hex(97807F) Hex(FFFFFF) Hex(CDB5B4) Hex(EAD0CF) Hex(FFEDEB)

	Hex(97807F)	Hex(FFFFFF)	Hex(CDB5B4)	Hex(EAD0CF)	Hex(FFEDEB)
Hex(97807F)		Ratio: 3.68 AA 18pt ²	Ratio: 1.90 Failed ⁵	Ratio: 2.53 Failed ⁵	Ratio: 3.25 AA 18pt ²
Hex(FFFFFF)	Ratio: 3.68 AA 18pt ²		Ratio: 1.93 Failed ⁵	Ratio: 1.46 Failed ⁵	Ratio: 1.13 Failed ⁵
Hex(CDB5B4)	Ratio: 1.90 Failed ⁵	Ratio: 1.93 Failed ⁵		Ratio: 1.33 Failed ⁵	Ratio: 1.71 Failed ⁵
Hex(EAD0CF)	Ratio: 2.53 Failed ⁵	Ratio: 1.46 Failed ⁵	Ratio: 1.33 Failed ⁵		Ratio: 1.29 Failed ⁵
Hex(FFEDEB)	Ratio: 3.25 AA 18pt ²	Ratio: 1.13 Failed ⁵	Ratio: 1.71 Failed ⁵	Ratio: 1.29 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.