

Converting Colors - WCAG Matrix

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

Hex(EFD2C1) Hex(FFDAC4) Hex(EFE9C1) Hex(78706C) Hex(B84400) Hex(381500)

	Hex(EFD2C1)	Hex(FFDAC4)	Hex(EFE9C1)	Hex(78706C)	Hex(B84400)	Hex(381500)
Hex(EFD2C1)		Ratio: 1.10 Failed ⁵	Ratio: 1.17 Failed ⁵	Ratio: 3.38 AA 18pt ²	Ratio: 3.79 AA 18pt ²	Ratio: 11.49 Passed ⁶
Hex(FFDAC4)	Ratio: 1.10 Failed ⁵		Ratio: 1.06 Failed ⁵	Ratio: 3.71 AA 18pt ²	Ratio: 4.16 AA 18pt ²	Ratio: 12.61 Passed ⁶
Hex(EFE9C1)	Ratio: 1.17 Failed ⁵	Ratio: 1.06 Failed ⁵		Ratio: 3.95 AA 18pt ²	Ratio: 4.42 AA 18pt ²	Ratio: 13.40 Passed ⁶
Hex(78706C)	Ratio: 3.38 AA 18pt ²	Ratio: 3.71 AA 18pt ²	Ratio: 3.95 AA 18pt ²		Ratio: 1.12 Failed ⁵	Ratio: 3.40 AA 18pt ²
Hex(B84400)	Ratio: 3.79 AA 18pt ²	Ratio: 4.16 AA 18pt ²	Ratio: 4.42 AA 18pt ²	Ratio: 1.12 Failed ⁵		Ratio: 3.03 AA 18pt ²
Hex(381500)	Ratio: 11.49 Passed ⁶	Ratio: 12.61 Passed ⁶	Ratio: 13.40 Passed ⁶	Ratio: 3.40 AA 18pt ²	Ratio: 3.03 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.