

Converting Colors - WCAG Matrix

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

Hex(82766D) Hex(FFFFFF) Hex(B7ABA0) Hex(D2C6BB) Hex(EFE2D7) Hex(FFFEF3)

	Hex(82766D)	Hex(FFFFFF)	Hex(B7ABA0)	Hex(D2C6BB)	Hex(EFE2D7)	Hex(FFFEF3)
Hex(82766D)		Ratio: 4.41 AA 18pt ²	Ratio: 1.96 Failed ⁵	Ratio: 2.63 Failed ⁵	Ratio: 3.47 AA 18pt ²	Ratio: 4.35 AA 18pt ²
Hex(FFFFFF)	Ratio: 4.41 AA 18pt ²		Ratio: 2.25 Failed ⁵	Ratio: 1.68 Failed ⁵	Ratio: 1.27 Failed ⁵	Ratio: 1.01 Failed ⁵
Hex(B7ABA0)	Ratio: 1.96 Failed ⁵	Ratio: 2.25 Failed ⁵		Ratio: 1.34 Failed ⁵	Ratio: 1.77 Failed ⁵	Ratio: 2.22 Failed ⁵
Hex(D2C6BB)	Ratio: 2.63 Failed ⁵	Ratio: 1.68 Failed ⁵	Ratio: 1.34 Failed ⁵		Ratio: 1.32 Failed ⁵	Ratio: 1.65 Failed ⁵
Hex(EFE2D7)	Ratio: 3.47 AA 18pt ²	Ratio: 1.27 Failed ⁵	Ratio: 1.77 Failed ⁵	Ratio: 1.32 Failed ⁵		Ratio: 1.25 Failed ⁵
Hex(FFFEF3)	Ratio: 4.35 AA 18pt ²	Ratio: 1.01 Failed ⁵	Ratio: 2.22 Failed ⁵	Ratio: 1.65 Failed ⁵	Ratio: 1.25 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.