

Converting Colors - WCAG Matrix

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

Hex(A1856D) Hex(FFFFFF) Hex(D8BAA1) Hex(F5D5BC) Hex(FFF2D8) Hex(FFFFF4)

	Hex(A1856D)	Hex(FFFFFF)	Hex(D8BAA1)	Hex(F5D5BC)	Hex(FFF2D8)	Hex(FFFFF4)
Hex(A1856D)		Ratio: 3.45 AA 18pt ²	Ratio: 1.88 Failed ⁵	Ratio: 2.48 Failed ⁵	Ratio: 3.11 AA 18pt ²	Ratio: 3.43 AA 18pt ²
Hex(FFFFFF)	Ratio: 3.45 AA 18pt ²		Ratio: 1.83 Failed ⁵	Ratio: 1.39 Failed ⁵	Ratio: 1.11 Failed ⁵	Ratio: 1.01 Failed ⁵
Hex(D8BAA1)	Ratio: 1.88 Failed ⁵	Ratio: 1.83 Failed ⁵		Ratio: 1.32 Failed ⁵	Ratio: 1.65 Failed ⁵	Ratio: 1.82 Failed ⁵
Hex(F5D5BC)	Ratio: 2.48 Failed ⁵	Ratio: 1.39 Failed ⁵	Ratio: 1.32 Failed ⁵		Ratio: 1.25 Failed ⁵	Ratio: 1.38 Failed ⁵
Hex(FFF2D8)	Ratio: 3.11 AA 18pt ²	Ratio: 1.11 Failed ⁵	Ratio: 1.65 Failed ⁵	Ratio: 1.25 Failed ⁵		Ratio: 1.10 Failed ⁵
Hex(FFFFF4)	Ratio: 3.43 AA 18pt ²	Ratio: 1.01 Failed ⁵	Ratio: 1.82 Failed ⁵	Ratio: 1.38 Failed ⁵	Ratio: 1.10 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.