

Converting Colors - WCAG Matrix

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

Hex(A26B65) Hex(FFFFFF) Hex(DA9F98) Hex(F7BAB3) Hex(FFD6CE) Hex(FFF2EA)

	Hex(A26B65)	Hex(FFFFFF)	Hex(DA9F98)	Hex(F7BAB3)	Hex(FFD6CE)	Hex(FFF2EA)
Hex(A26B65)		Ratio: 4.35 AA 18pt²	Ratio: 1.95 Failed⁵	Ratio: 2.62 Failed⁵	Ratio: 3.27 AA 18pt²	Ratio: 3.97 AA 18pt²
Hex(FFFFFF)	Ratio: 4.35 AA 18pt²		Ratio: 2.24 Failed⁵	Ratio: 1.66 Failed⁵	Ratio: 1.33 Failed⁵	Ratio: 1.10 Failed⁵
Hex(DA9F98)	Ratio: 1.95 Failed⁵	Ratio: 2.24 Failed⁵		Ratio: 1.34 Failed⁵	Ratio: 1.68 Failed⁵	Ratio: 2.04 Failed⁵
Hex(F7BAB3)	Ratio: 2.62 Failed⁵	Ratio: 1.66 Failed⁵	Ratio: 1.34 Failed⁵		Ratio: 1.25 Failed⁵	Ratio: 1.52 Failed⁵
Hex(FFD6CE)	Ratio: 3.27 AA 18pt²	Ratio: 1.33 Failed⁵	Ratio: 1.68 Failed⁵	Ratio: 1.25 Failed⁵		Ratio: 1.21 Failed⁵
Hex(FFF2EA)	Ratio: 3.97 AA 18pt²	Ratio: 1.10 Failed⁵	Ratio: 2.04 Failed⁵	Ratio: 1.52 Failed⁵	Ratio: 1.21 Failed⁵	

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.