

Converting Colors - WCAG Matrix

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

Hex(806E61) Hex(FFFFFF) Hex(B5A294) Hex(D1BDAE) Hex(EDD8CA) Hex(FFF5E6)

	Hex(806E61)	Hex(FFFFFF)	Hex(B5A294)	Hex(D1BDAE)	Hex(EDD8CA)	Hex(FFF5E6)
Hex(806E61)		Ratio: 4.86 AA ¹ AAA 18pt ⁴	Ratio: 1.98 Failed ⁵	Ratio: 2.68 Failed ⁵	Ratio: 3.54 AA 18pt ²	Ratio: 4.50 AA ¹ AAA 18pt ⁴
Hex(FFFFFF)	Ratio: 4.86 AA ¹ AAA 18pt ⁴		Ratio: 2.45 Failed ⁵	Ratio: 1.81 Failed ⁵	Ratio: 1.37 Failed ⁵	Ratio: 1.08 Failed ⁵
Hex(B5A294)	Ratio: 1.98 Failed ⁵	Ratio: 2.45 Failed ⁵		Ratio: 1.36 Failed ⁵	Ratio: 1.78 Failed ⁵	Ratio: 2.27 Failed ⁵
Hex(D1BDAE)	Ratio: 2.68 Failed ⁵	Ratio: 1.81 Failed ⁵	Ratio: 1.36 Failed ⁵		Ratio: 1.32 Failed ⁵	Ratio: 1.68 Failed ⁵
Hex(EDD8CA)	Ratio: 3.54 AA 18pt ²	Ratio: 1.37 Failed ⁵	Ratio: 1.78 Failed ⁵	Ratio: 1.32 Failed ⁵		Ratio: 1.27 Failed ⁵
Hex(FFF5E6)	Ratio: 4.50 AA ¹ AAA 18pt ⁴	Ratio: 1.08 Failed ⁵	Ratio: 2.27 Failed ⁵	Ratio: 1.68 Failed ⁵	Ratio: 1.27 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.