

Converting Colors - WCAG Matrix

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

Hex(B7986D) Hex(EDBC79) Hex(B2B76D) Hex(5C5853) Hex(9C5A00) Hex(1C1000)

	Hex(B7986D)	Hex(EDBC79)	Hex(B2B76D)	Hex(5C5853)	Hex(9C5A00)	Hex(1C1000)
Hex(B7986D)		Ratio: 1.56 Failed ⁵	Ratio: 1.28 Failed ⁵	Ratio: 2.60 Failed ⁵	Ratio: 1.99 Failed ⁵	Ratio: 6.88 AA ¹ AAA 18pt ⁴
Hex(EDBC79)	Ratio: 1.56 Failed ⁵		Ratio: 1.22 Failed ⁵	Ratio: 4.06 AA 18pt ²	Ratio: 3.11 AA 18pt ²	Ratio: 10.74 Passed ⁶
Hex(B2B76D)	Ratio: 1.28 Failed ⁵	Ratio: 1.22 Failed ⁵		Ratio: 3.32 AA 18pt ²	Ratio: 2.55 Failed ⁵	Ratio: 8.80 Passed ⁶
Hex(5C5853)	Ratio: 2.60 Failed ⁵	Ratio: 4.06 AA 18pt ²	Ratio: 3.32 AA 18pt ²		Ratio: 1.30 Failed ⁵	Ratio: 2.65 Failed ⁵
Hex(9C5A00)	Ratio: 1.99 Failed ⁵	Ratio: 3.11 AA 18pt ²	Ratio: 2.55 Failed ⁵	Ratio: 1.30 Failed ⁵		Ratio: 3.45 AA 18pt ²
Hex(1C1000)	Ratio: 6.88 AA ¹ AAA 18pt ⁴	Ratio: 10.74 Passed ⁶	Ratio: 8.80 Passed ⁶	Ratio: 2.65 Failed ⁵	Ratio: 3.45 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.