

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.
Hex(978B68) Hex(C4B17C) Hex(8D9768) Hex(4D4A45) Hex(8C6700) Hex(0D0900)

Hex(978B68)		Ratio: 1.60 Failed ⁵	Ratio: 1.09 Failed ⁵	Ratio: 2.61 Failed ⁵	Ratio: 1.53 Failed ⁵	Ratio: 5.88 AA ¹ AAA 18pt ⁴
Hex(C4B17C)	Ratio: 1.60 Failed ⁵		Ratio: 1.47 Failed ⁵	Ratio: 4.17 AA 18pt ²	Ratio: 2.45 Failed ⁵	Ratio: 9.40 Passed ⁶
Hex(8D9768)	Ratio: 1.09 Failed ⁵	Ratio: 1.47 Failed ⁵		Ratio: 2.84 Failed ⁵	Ratio: 1.67 Failed ⁵	Ratio: 6.40 AA ¹ AAA 18pt ⁴
Hex(4D4A45)	Ratio: 2.61 Failed ⁵	Ratio: 4.17 AA 18pt ²	Ratio: 2.84 Failed ⁵		Ratio: 1.70 Failed ⁵	Ratio: 2.25 Failed ⁵
Hex(8C6700)	Ratio: 1.53 Failed ⁵	Ratio: 2.45 Failed ⁵	Ratio: 1.67 Failed ⁵	Ratio: 1.70 Failed ⁵		Ratio: 3.84 AA 18pt ²
Hex(0D0900)	Ratio: 5.88 AA ¹ AAA 18pt ⁴	Ratio: 9.40 Passed ⁶	Ratio: 6.40 AA ¹ AAA 18pt ⁴	Ratio: 2.25 Failed ⁵	Ratio: 3.84 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.