

Converting Colors - WCAG Matrix

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

Hex(B2958B) Hex(E8BBAC) Hex(B2A88B) Hex(595350) Hex(992700) Hex(1A0700)

	Hex(B2958B)	Hex(E8BBAC)	Hex(B2A88B)	Hex(595350)	Hex(992700)	Hex(1A0700)
Hex(B2958B)		Ratio: 1.60 Failed ⁵	Ratio: 1.17 Failed ⁵	Ratio: 2.72 Failed ⁵	Ratio: 2.86 Failed ⁵	Ratio: 7.04 Passed ⁶
Hex(E8BBAC)	Ratio: 1.60 Failed ⁵		Ratio: 1.37 Failed ⁵	Ratio: 4.37 AA 18pt ²	Ratio: 4.59 AA ¹ AAA 18pt ⁴	Ratio: 11.29 Passed ⁶
Hex(B2A88B)	Ratio: 1.17 Failed ⁵	Ratio: 1.37 Failed ⁵		Ratio: 3.19 AA 18pt ²	Ratio: 3.35 AA 18pt ²	Ratio: 8.25 Passed ⁶
Hex(595350)	Ratio: 2.72 Failed ⁵	Ratio: 4.37 AA 18pt ²	Ratio: 3.19 AA 18pt ²		Ratio: 1.05 Failed ⁵	Ratio: 2.59 Failed ⁵
Hex(992700)	Ratio: 2.86 Failed ⁵	Ratio: 4.59 AA ¹ AAA 18pt ⁴	Ratio: 3.35 AA 18pt ²	Ratio: 1.05 Failed ⁵		Ratio: 2.46 Failed ⁵
Hex(1A0700)	Ratio: 7.04 Passed ⁶	Ratio: 11.29 Passed ⁶	Ratio: 8.25 Passed ⁶	Ratio: 2.59 Failed ⁵	Ratio: 2.46 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.