

Converting Colors - WCAG Matrix

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

Hex(B19D6E) Hex(E6C77E) Hex(A4B16E) Hex(595750) Hex(996B00) Hex(1A1200)

	Hex(B19D6E)	Hex(E6C77E)	Hex(A4B16E)	Hex(595750)	Hex(996B00)	Hex(1A1200)
Hex(B19D6E)		Ratio: 1.62 Failed ⁵	Ratio: 1.15 Failed ⁵	Ratio: 2.73 Failed ⁵	Ratio: 1.78 Failed ⁵	Ratio: 7.00 Passed ⁶
Hex(E6C77E)	Ratio: 1.62 Failed ⁵		Ratio: 1.41 Failed ⁵	Ratio: 4.42 AA 18pt ²	Ratio: 2.88 Failed ⁵	Ratio: 11.35 Passed ⁶
Hex(A4B16E)	Ratio: 1.15 Failed ⁵	Ratio: 1.41 Failed ⁵		Ratio: 3.13 AA 18pt ²	Ratio: 2.04 Failed ⁵	Ratio: 8.04 Passed ⁶
Hex(595750)	Ratio: 2.73 Failed ⁵	Ratio: 4.42 AA 18pt ²	Ratio: 3.13 AA 18pt ²		Ratio: 1.54 Failed ⁵	Ratio: 2.57 Failed ⁵
Hex(996B00)	Ratio: 1.78 Failed ⁵	Ratio: 2.88 Failed ⁵	Ratio: 2.04 Failed ⁵	Ratio: 1.54 Failed ⁵		Ratio: 3.94 AA 18pt ²
Hex(1A1200)	Ratio: 7.00 Passed ⁶	Ratio: 11.35 Passed ⁶	Ratio: 8.04 Passed ⁶	Ratio: 2.57 Failed ⁵	Ratio: 3.94 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.