

Converting Colors - WCAG Matrix

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

	Hex(999999)	Hex(C7C7C7)	Hex(636363)	Hex(E3E3E3)
Hex(999999)		Ratio: 1.69 Failed ⁵	Ratio: 2.11 Failed ⁵	Ratio: 2.22 Failed ⁵
Hex(C7C7C7)	Ratio: 1.69 Failed ⁵		Ratio: 3.55 AA 18pt ²	Ratio: 1.32 Failed ⁵
Hex(636363)	Ratio: 2.11 Failed ⁵	Ratio: 3.55 AA 18pt ²		Ratio: 4.68 AA ¹ AAA 18pt ⁴
Hex(E3E3E3)	Ratio: 2.22 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 4.68 AA ¹ AAA 18pt ⁴	

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.