

Converting Colors - WCAG Matrix

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

Hex(7BAE76) Hex(CEE3CC) Hex(AEA876) Hex(667365) Hex(F2F2F2) Hex(737373)

	Hex(7BAE76)	Hex(CEE3CC)	Hex(AEA876)	Hex(667365)	Hex(F2F2F2)	Hex(737373)
Hex(7BAE76)		Ratio: 1.90 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.94 Failed ⁵	Ratio: 2.30 Failed ⁵	Ratio: 1.84 Failed ⁵
Hex(CEE3CC)	Ratio: 1.90 Failed ⁵		Ratio: 1.79 Failed ⁵	Ratio: 3.68 AA 18pt ²	Ratio: 1.21 Failed ⁵	Ratio: 3.50 AA 18pt ²
Hex(AEA876)	Ratio: 1.06 Failed ⁵	Ratio: 1.79 Failed ⁵		Ratio: 2.06 Failed ⁵	Ratio: 2.17 Failed ⁵	Ratio: 1.96 Failed ⁵
Hex(667365)	Ratio: 1.94 Failed ⁵	Ratio: 3.68 AA 18pt ²	Ratio: 2.06 Failed ⁵		Ratio: 4.46 AA 18pt ²	Ratio: 1.05 Failed ⁵
Hex(F2F2F2)	Ratio: 2.30 Failed ⁵	Ratio: 1.21 Failed ⁵	Ratio: 2.17 Failed ⁵	Ratio: 4.46 AA 18pt ²		Ratio: 4.24 AA 18pt ²
Hex(737373)	Ratio: 1.84 Failed ⁵	Ratio: 3.50 AA 18pt ²	Ratio: 1.96 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 4.24 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.