

Converting Colors - WCAG Matrix

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

Hex(54A691) Hex(B8D9D1) Hex(69A654) Hex(596E69) Hex(EDEDED) Hex(6E6E6E)

	Hex(54A691)	Hex(B8D9D1)	Hex(69A654)	Hex(596E69)	Hex(EDEDED)	Hex(6E6E6E)
Hex(54A691)		Ratio: 1.92 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.88 Failed ⁵	Ratio: 2.48 Failed ⁵	Ratio: 1.76 Failed ⁵
Hex(B8D9D1)	Ratio: 1.92 Failed ⁵		Ratio: 1.93 Failed ⁵	Ratio: 3.60 AA 18pt ²	Ratio: 1.29 Failed ⁵	Ratio: 3.37 AA 18pt ²
Hex(69A654)	Ratio: 1.01 Failed ⁵	Ratio: 1.93 Failed ⁵		Ratio: 1.86 Failed ⁵	Ratio: 2.50 Failed ⁵	Ratio: 1.74 Failed ⁵
Hex(596E69)	Ratio: 1.88 Failed ⁵	Ratio: 3.60 AA 18pt ²	Ratio: 1.86 Failed ⁵		Ratio: 4.65 AA ¹ AAA 18pt ⁴	Ratio: 1.07 Failed ⁵
Hex(EDEDED)	Ratio: 2.48 Failed ⁵	Ratio: 1.29 Failed ⁵	Ratio: 2.50 Failed ⁵	Ratio: 4.65 AA ¹ AAA 18pt ⁴		Ratio: 4.36 AA 18pt ²
Hex(6E6E6E)	Ratio: 1.76 Failed ⁵	Ratio: 3.37 AA 18pt ²	Ratio: 1.74 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 4.36 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.