

Converting Colors - WCAG Matrix

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

Hex(006859) Hex(008774) Hex(004468) Hex(2E3332) Hex(007362) Hex(00F2CF)

	Hex(006859)	Hex(008774)	Hex(004468)	Hex(2E3332)	Hex(007362)	Hex(00F2CF)
Hex(006859)		Ratio: 1.51 Failed ⁵	Ratio: 1.54 Failed ⁵	Ratio: 1.91 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 4.67 AA ¹ AAA 18pt ⁴
Hex(008774)	Ratio: 1.51 Failed ⁵		Ratio: 2.33 Failed ⁵	Ratio: 2.88 Failed ⁵	Ratio: 1.30 Failed ⁵	Ratio: 3.10 AA 18pt ²
Hex(004468)	Ratio: 1.54 Failed ⁵	Ratio: 2.33 Failed ⁵		Ratio: 1.24 Failed ⁵	Ratio: 1.79 Failed ⁵	Ratio: 7.20 Passed ⁶
Hex(2E3332)	Ratio: 1.91 Failed ⁵	Ratio: 2.88 Failed ⁵	Ratio: 1.24 Failed ⁵		Ratio: 2.22 Failed ⁵	Ratio: 8.93 Passed ⁶
Hex(007362)	Ratio: 1.16 Failed ⁵	Ratio: 1.30 Failed ⁵	Ratio: 1.79 Failed ⁵	Ratio: 2.22 Failed ⁵		Ratio: 4.02 AA 18pt ²
Hex(00F2CF)	Ratio: 4.67 AA ¹ AAA 18pt ⁴	Ratio: 3.10 AA 18pt ²	Ratio: 7.20 Passed ⁶	Ratio: 8.93 Passed ⁶	Ratio: 4.02 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.