

Converting Colors - WCAG Matrix

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

Hex(335043) Hex(3B6954) Hex(334F50) Hex(252927) Hex(00693A) Hex(00E880)

	Hex(335043)	Hex(3B6954)	Hex(334F50)	Hex(252927)	Hex(00693A)	Hex(00E880)
Hex(335043)		Ratio: 1.41 Failed ⁵	Ratio: 1.00 Failed ⁵	Ratio: 1.66 Failed ⁵	Ratio: 1.30 Failed ⁵	Ratio: 5.43 AA ¹ AAA 18pt ⁴
Hex(3B6954)	Ratio: 1.41 Failed ⁵		Ratio: 1.40 Failed ⁵	Ratio: 2.34 Failed ⁵	Ratio: 1.08 Failed ⁵	Ratio: 3.85 AA 18pt ²
Hex(334F50)	Ratio: 1.00 Failed ⁵	Ratio: 1.40 Failed ⁵		Ratio: 1.67 Failed ⁵	Ratio: 1.30 Failed ⁵	Ratio: 5.41 AA ¹ AAA 18pt ⁴
Hex(252927)	Ratio: 1.66 Failed ⁵	Ratio: 2.34 Failed ⁵	Ratio: 1.67 Failed ⁵		Ratio: 2.16 Failed ⁵	Ratio: 9.02 Passed ⁶
Hex(00693A)	Ratio: 1.30 Failed ⁵	Ratio: 1.08 Failed ⁵	Ratio: 1.30 Failed ⁵	Ratio: 2.16 Failed ⁵		Ratio: 4.17 AA 18pt ²
Hex(00E880)	Ratio: 5.43 AA ¹ AAA 18pt ⁴	Ratio: 3.85 AA 18pt ²	Ratio: 5.41 AA ¹ AAA 18pt ⁴	Ratio: 9.02 Passed ⁶	Ratio: 4.17 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.