

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.
Hex(339935) Hex(28C72B) Hex(339968) Hex(454D45) Hex(008C03) Hex(000D00)

	Hex(339935)	Hex(28C72B)	Hex(339968)	Hex(454D45)	Hex(008C03)	Hex(000D00)
Hex(339935)		Ratio: 1.62 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 2.39 Failed ⁵	Ratio: 1.21 Failed ⁵	Ratio: 5.44 AA ¹ AAA 18pt ⁴
Hex(28C72B)	Ratio: 1.62 Failed ⁵		Ratio: 1.58 Failed ⁵	Ratio: 3.87 AA 18pt ²	Ratio: 1.96 Failed ⁵	Ratio: 8.79 Passed ⁶
Hex(339968)	Ratio: 1.03 Failed ⁵	Ratio: 1.58 Failed ⁵		Ratio: 2.46 Failed ⁵	Ratio: 1.24 Failed ⁵	Ratio: 5.58 AA ¹ AAA 18pt ⁴
Hex(454D45)	Ratio: 2.39 Failed ⁵	Ratio: 3.87 AA 18pt ²	Ratio: 2.46 Failed ⁵		Ratio: 1.98 Failed ⁵	Ratio: 2.27 Failed ⁵
Hex(008C03)	Ratio: 1.21 Failed ⁵	Ratio: 1.96 Failed ⁵	Ratio: 1.24 Failed ⁵	Ratio: 1.98 Failed ⁵		Ratio: 4.49 AA 18pt ²
Hex(000D00)	Ratio: 5.44 AA ¹ AAA 18pt ⁴	Ratio: 8.79 Passed ⁶	Ratio: 5.58 AA ¹ AAA 18pt ⁴	Ratio: 2.27 Failed ⁵	Ratio: 4.49 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.