

Converting Colors - WCAG Matrix

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

Hex(443D3B) Hex(595656) Hex(443B42) Hex(2E2C2C) Hex(ADADAD) Hex(2E2E2E)

	Hex(443D3B)	Hex(595656)	Hex(443B42)	Hex(2E2C2C)	Hex(ADADAD)	Hex(2E2E2E)
Hex(443D3B)		Ratio: 1.46 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.31 Failed ⁵	Ratio: 4.73 AA ¹ AAA 18pt ⁴	Ratio: 1.28 Failed ⁵
Hex(595656)	Ratio: 1.46 Failed ⁵		Ratio: 1.48 Failed ⁵	Ratio: 1.91 Failed ⁵	Ratio: 3.24 AA 18pt ²	Ratio: 1.87 Failed ⁵
Hex(443B42)	Ratio: 1.01 Failed ⁵	Ratio: 1.48 Failed ⁵		Ratio: 1.29 Failed ⁵	Ratio: 4.80 AA ¹ AAA 18pt ⁴	Ratio: 1.26 Failed ⁵
Hex(2E2C2C)	Ratio: 1.31 Failed ⁵	Ratio: 1.91 Failed ⁵	Ratio: 1.29 Failed ⁵		Ratio: 6.19 AA ¹ AAA 18pt ⁴	Ratio: 1.02 Failed ⁵
Hex(ADADAD)	Ratio: 4.73 AA ¹ AAA 18pt ⁴	Ratio: 3.24 AA 18pt ²	Ratio: 4.80 AA ¹ AAA 18pt ⁴	Ratio: 6.19 AA ¹ AAA 18pt ⁴		Ratio: 6.05 AA ¹ AAA 18pt ⁴
Hex(2E2E2E)	Ratio: 1.28 Failed ⁵	Ratio: 1.87 Failed ⁵	Ratio: 1.26 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 6.05 AA ¹ AAA 18pt ⁴	

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.