

Converting Colors - WCAG Matrix

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

Hex(701400) Hex(911A00) Hex(704B00) Hex(383332) Hex(781500) Hex(F72C00)

	Hex(701400)	Hex(911A00)	Hex(704B00)	Hex(383332)	Hex(781500)	Hex(F72C00)
Hex(701400)		Ratio: 1.31 Failed ⁵	Ratio: 1.51 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 2.97 Failed ⁵
Hex(911A00)	Ratio: 1.31 Failed ⁵		Ratio: 1.15 Failed ⁵	Ratio: 1.39 Failed ⁵	Ratio: 1.23 Failed ⁵	Ratio: 2.26 Failed ⁵
Hex(704B00)	Ratio: 1.51 Failed ⁵	Ratio: 1.15 Failed ⁵		Ratio: 1.60 Failed ⁵	Ratio: 1.41 Failed ⁵	Ratio: 1.97 Failed ⁵
Hex(383332)	Ratio: 1.06 Failed ⁵	Ratio: 1.39 Failed ⁵	Ratio: 1.60 Failed ⁵		Ratio: 1.13 Failed ⁵	Ratio: 3.15 AA 18pt ²
Hex(781500)	Ratio: 1.07 Failed ⁵	Ratio: 1.23 Failed ⁵	Ratio: 1.41 Failed ⁵	Ratio: 1.13 Failed ⁵		Ratio: 2.79 Failed ⁵
Hex(F72C00)	Ratio: 2.97 Failed ⁵	Ratio: 2.26 Failed ⁵	Ratio: 1.97 Failed ⁵	Ratio: 3.15 AA 18pt ²	Ratio: 2.79 Failed ⁵	

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.