

Converting Colors - WCAG Matrix

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

Hex(7C5461) Hex(A16276) Hex(757C54) Hex(3D3739) Hex(7D0029) Hex(FC0052)

	Hex(7C5461)	Hex(A16276)	Hex(757C54)	Hex(3D3739)	Hex(7D0029)	Hex(FC0052)
Hex(7C5461)		Ratio: 1.37 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.83 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 1.60 Failed ⁵
Hex(A16276)	Ratio: 1.37 Failed ⁵		Ratio: 1.05 Failed ⁵	Ratio: 2.51 Failed ⁵	Ratio: 2.38 Failed ⁵	Ratio: 1.16 Failed ⁵
Hex(757C54)	Ratio: 1.45 Failed ⁵	Ratio: 1.05 Failed ⁵		Ratio: 2.64 Failed ⁵	Ratio: 2.50 Failed ⁵	Ratio: 1.10 Failed ⁵
Hex(3D3739)	Ratio: 1.83 Failed ⁵	Ratio: 2.51 Failed ⁵	Ratio: 2.64 Failed ⁵		Ratio: 1.06 Failed ⁵	Ratio: 2.92 Failed ⁵
Hex(7D0029)	Ratio: 1.73 Failed ⁵	Ratio: 2.38 Failed ⁵	Ratio: 2.50 Failed ⁵	Ratio: 1.06 Failed ⁵		Ratio: 2.76 Failed ⁵
Hex(FC0052)	Ratio: 1.60 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 1.10 Failed ⁵	Ratio: 2.92 Failed ⁵	Ratio: 2.76 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.