

Converting Colors - WCAG Matrix

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

Hex(757159) Hex(99936D) Hex(6B7559) Hex(3B3A35) Hex(7A6900) Hex(FAD600)

	Hex(757159)	Hex(99936D)	Hex(6B7559)	Hex(3B3A35)	Hex(7A6900)	Hex(FAD600)
Hex(757159)		Ratio: 1.58 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 2.31 Failed ⁵	Ratio: 1.11 Failed ⁵	Ratio: 3.44 AA 18pt ²
Hex(99936D)	Ratio: 1.58 Failed ⁵		Ratio: 1.56 Failed ⁵	Ratio: 3.66 AA 18pt ²	Ratio: 1.75 Failed ⁵	Ratio: 2.18 Failed ⁵
Hex(6B7559)	Ratio: 1.01 Failed ⁵	Ratio: 1.56 Failed ⁵		Ratio: 2.34 Failed ⁵	Ratio: 1.12 Failed ⁵	Ratio: 3.40 AA 18pt ²
Hex(3B3A35)	Ratio: 2.31 Failed ⁵	Ratio: 3.66 AA 18pt ²	Ratio: 2.34 Failed ⁵		Ratio: 2.09 Failed ⁵	Ratio: 7.97 Passed ⁶
Hex(7A6900)	Ratio: 1.11 Failed ⁵	Ratio: 1.75 Failed ⁵	Ratio: 1.12 Failed ⁵	Ratio: 2.09 Failed ⁵		Ratio: 3.82 AA 18pt ²
Hex(FAD600)	Ratio: 3.44 AA 18pt ²	Ratio: 2.18 Failed ⁵	Ratio: 3.40 AA 18pt ²	Ratio: 7.97 Passed ⁶	Ratio: 3.82 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.