

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.
Hex(636D4B) Hex(7F8F5A) Hex(526D4B) Hex(343630) Hex(537500) Hex(ADF500)

	Hex(636D4B)	Hex(7F8F5A)	Hex(526D4B)	Hex(343630)	Hex(537500)	Hex(ADF500)
Hex(636D4B)		Ratio: 1.57 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 2.23 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 4.15 AA 18pt ²
Hex(7F8F5A)	Ratio: 1.57 Failed ⁵		Ratio: 1.64 Failed ⁵	Ratio: 3.48 AA 18pt ²	Ratio: 1.53 Failed ⁵	Ratio: 2.65 Failed ⁵
Hex(526D4B)	Ratio: 1.05 Failed ⁵	Ratio: 1.64 Failed ⁵		Ratio: 2.13 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 4.34 AA 18pt ²
Hex(343630)	Ratio: 2.23 Failed ⁵	Ratio: 3.48 AA 18pt ²	Ratio: 2.13 Failed ⁵		Ratio: 2.28 Failed ⁵	Ratio: 9.23 Passed ⁶
Hex(537500)	Ratio: 1.02 Failed ⁵	Ratio: 1.53 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 2.28 Failed ⁵		Ratio: 4.05 AA 18pt ²
Hex(ADF500)	Ratio: 4.15 AA 18pt ²	Ratio: 2.65 Failed ⁵	Ratio: 4.34 AA 18pt ²	Ratio: 9.23 Passed ⁶	Ratio: 4.05 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.