

Converting Colors - WCAG Matrix

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

Hex(120F18) Hex(15111F) Hex(170F18) Hex(0C0B0D) Hex(17004D) Hex(3E00CC)

	Hex(120F18)	Hex(15111F)	Hex(170F18)	Hex(0C0B0D)	Hex(17004D)	Hex(3E00CC)
Hex(120F18)		Ratio: 1.02 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.88 Failed ⁵
Hex(15111F)	Ratio: 1.02 Failed ⁵		Ratio: 1.01 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.83 Failed ⁵
Hex(170F18)	Ratio: 1.01 Failed ⁵	Ratio: 1.01 Failed ⁵		Ratio: 1.05 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 1.86 Failed ⁵
Hex(0C0B0D)	Ratio: 1.04 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.05 Failed ⁵		Ratio: 1.07 Failed ⁵	Ratio: 1.94 Failed ⁵
Hex(17004D)	Ratio: 1.03 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 1.07 Failed ⁵		Ratio: 1.82 Failed ⁵
Hex(3E00CC)	Ratio: 1.88 Failed ⁵	Ratio: 1.83 Failed ⁵	Ratio: 1.86 Failed ⁵	Ratio: 1.94 Failed ⁵	Ratio: 1.82 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.