

Converting Colors - WCAG Matrix

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

Hex(1D0F11) Hex(261013) Hex(1D150F) Hex(0F0E0E) Hex(4F0008) Hex(CF0014)

	Hex(1D0F11)	Hex(261013)	Hex(1D150F)	Hex(0F0E0E)	Hex(4F0008)	Hex(CF0014)
Hex(1D0F11)		Ratio: 1.03 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.18 Failed ⁵	Ratio: 3.25 AA 18pt ²
Hex(261013)	Ratio: 1.03 Failed ⁵		Ratio: 1.00 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 1.15 Failed ⁵	Ratio: 3.14 AA 18pt ²
Hex(1D150F)	Ratio: 1.03 Failed ⁵	Ratio: 1.00 Failed ⁵		Ratio: 1.07 Failed ⁵	Ratio: 1.15 Failed ⁵	Ratio: 3.14 AA 18pt ²
Hex(0F0E0E)	Ratio: 1.04 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 1.07 Failed ⁵		Ratio: 1.23 Failed ⁵	Ratio: 3.36 AA 18pt ²
Hex(4F0008)	Ratio: 1.18 Failed ⁵	Ratio: 1.15 Failed ⁵	Ratio: 1.15 Failed ⁵	Ratio: 1.23 Failed ⁵		Ratio: 2.74 Failed ⁵
Hex(CF0014)	Ratio: 3.25 AA 18pt ²	Ratio: 3.14 AA 18pt ²	Ratio: 3.14 AA 18pt ²	Ratio: 3.36 AA 18pt ²	Ratio: 2.74 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.