

Converting Colors - WCAG Matrix

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

Hex(000F1D) Hex(001426) Hex(00011D) Hex(0E0F0E) Hex(00294F) Hex(006CCF)

	Hex(000F1D)	Hex(001426)	Hex(00011D)	Hex(0E0F0E)	Hex(00294F)	Hex(006CCF)
Hex(000F1D)		Ratio: 1.04 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 3.73 AA 18pt ²
Hex(001426)	Ratio: 1.04 Failed ⁵		Ratio: 1.10 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.27 Failed ⁵	Ratio: 3.59 AA 18pt ²
Hex(00011D)	Ratio: 1.06 Failed ⁵	Ratio: 1.10 Failed ⁵		Ratio: 1.07 Failed ⁵	Ratio: 1.40 Failed ⁵	Ratio: 3.96 AA 18pt ²
Hex(0E0F0E)	Ratio: 1.01 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.07 Failed ⁵		Ratio: 1.31 Failed ⁵	Ratio: 3.70 AA 18pt ²
Hex(00294F)	Ratio: 1.32 Failed ⁵	Ratio: 1.27 Failed ⁵	Ratio: 1.40 Failed ⁵	Ratio: 1.31 Failed ⁵		Ratio: 2.83 Failed ⁵
Hex(006CCF)	Ratio: 3.73 AA 18pt ²	Ratio: 3.59 AA 18pt ²	Ratio: 3.96 AA 18pt ²	Ratio: 3.70 AA 18pt ²	Ratio: 2.83 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.