

Converting Colors - WCAG Matrix

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

Hex(8A96C9) Hex(FFFFFF) Hex(BFCCFF) Hex(DEE8FF) Hex(FAFFFF)

	Hex(8A96C9)	Hex(FFFFFF)	Hex(BFCCFF)	Hex(DEE8FF)	Hex(FAFFFF)
Hex(8A96C9)		Ratio: 2.88 Failed ⁵	Ratio: 1.82 Failed ⁵	Ratio: 2.35 Failed ⁵	Ratio: 2.86 Failed ⁵
Hex(FFFFFF)	Ratio: 2.88 Failed ⁵		Ratio: 1.58 Failed ⁵	Ratio: 1.23 Failed ⁵	Ratio: 1.01 Failed ⁵
Hex(BFCCFF)	Ratio: 1.82 Failed ⁵	Ratio: 1.58 Failed ⁵		Ratio: 1.29 Failed ⁵	Ratio: 1.57 Failed ⁵
Hex(DEE8FF)	Ratio: 2.35 Failed ⁵	Ratio: 1.23 Failed ⁵	Ratio: 1.29 Failed ⁵		Ratio: 1.22 Failed ⁵
Hex(FAFFFF)	Ratio: 2.86 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.57 Failed ⁵	Ratio: 1.22 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.