

Converting Colors - WCAG Matrix

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

	Hex(46B8BE)	Hex(A4FFFF)	Hex(84F0F6)	Hex(A1FFFF)
Hex(46B8BE)		Ratio: 2.07 Failed ⁵	Ratio: 1.78 Failed ⁵	Ratio: 2.06 Failed ⁵
Hex(A4FFFF)	Ratio: 2.07 Failed ⁵		Ratio: 1.16 Failed ⁵	Ratio: 1.00 Failed ⁵
Hex(84F0F6)	Ratio: 1.78 Failed ⁵	Ratio: 1.16 Failed ⁵		Ratio: 1.16 Failed ⁵
Hex(A1FFFF)	Ratio: 2.06 Failed ⁵	Ratio: 1.00 Failed ⁵	Ratio: 1.16 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.