

Converting Colors - WCAG Matrix

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

	Hex(00A3D6)	Hex(00FFFF)	Hex(00DCFF)	Hex(00F9FF)
Hex(00A3D6)		Ratio: 2.32 Failed ⁵	Ratio: 1.76 Failed ⁵	Ratio: 2.22 Failed ⁵
Hex(00FFFF)	Ratio: 2.32 Failed ⁵		Ratio: 1.32 Failed ⁵	Ratio: 1.05 Failed ⁵
Hex(00DCFF)	Ratio: 1.76 Failed ⁵	Ratio: 1.32 Failed ⁵		Ratio: 1.26 Failed ⁵
Hex(00F9FF)	Ratio: 2.22 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 1.26 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.