

Converting Colors - WCAG Matrix

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

	Hex(A9A AFF)	Hex(F F F F F F)	Hex(E 2 E 1 F F)	Hex(F F F E F F)
Hex(A9A AFF)		Ratio: 2.13 Failed ⁵	Ratio: 1.66 Failed ⁵	Ratio: 2.11 Failed ⁵
Hex(F F F F F F)	Ratio: 2.13 Failed ⁵		Ratio: 1.28 Failed ⁵	Ratio: 1.01 Failed ⁵
Hex(E 2 E 1 F F)	Ratio: 1.66 Failed ⁵	Ratio: 1.28 Failed ⁵		Ratio: 1.27 Failed ⁵
Hex(F F F E F F)	Ratio: 2.11 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.27 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.