

Converting Colors - WCAG Matrix

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

Hex(FE32A1) Hex(FFB9FF) Hex(FF76D7) Hex(FF95F4) Hex(FFB3FF)

	Hex(FE32A1)	Hex(FFB9FF)	Hex(FF76D7)	Hex(FF95F4)	Hex(FFB3FF)
Hex(FE32A1)		Ratio: 2.20 Failed ⁵	Ratio: 1.43 Failed ⁵	Ratio: 1.76 Failed ⁵	Ratio: 2.13 Failed ⁵
Hex(FFB9FF)	Ratio: 2.20 Failed ⁵		Ratio: 1.55 Failed ⁵	Ratio: 1.26 Failed ⁵	Ratio: 1.04 Failed ⁵
Hex(FF76D7)	Ratio: 1.43 Failed ⁵	Ratio: 1.55 Failed ⁵		Ratio: 1.23 Failed ⁵	Ratio: 1.49 Failed ⁵
Hex(FF95F4)	Ratio: 1.76 Failed ⁵	Ratio: 1.26 Failed ⁵	Ratio: 1.23 Failed ⁵		Ratio: 1.21 Failed ⁵
Hex(FFB3FF)	Ratio: 2.13 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.49 Failed ⁵	Ratio: 1.21 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.