

Converting Colors - WCAG Matrix

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

Hex(C78EF7) Hex(BC75F7) Hex(B05DF7) Hex(A544F7) Hex(9A2BF7) Hex(8F13F7) Hex(8600F7)

	Hex(C78EF7)	Hex(BC75F7)	Hex(B05DF7)	Hex(A544F7)	Hex(9A2BF7)	Hex(8F13F7)	Hex(8600F7)
Hex(C78EF7)		Ratio: 1.23 Failed ⁵	Ratio: 1.50 Failed ⁵	Ratio: 1.81 Failed ⁵	Ratio: 2.13 Failed ⁵	Ratio: 2.40 Failed ⁵	Ratio: 2.57 Failed ⁵
Hex(BC75F7)	Ratio: 1.23 Failed ⁵		Ratio: 1.22 Failed ⁵	Ratio: 1.47 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 1.95 Failed ⁵	Ratio: 2.09 Failed ⁵
Hex(B05DF7)	Ratio: 1.50 Failed ⁵	Ratio: 1.22 Failed ⁵		Ratio: 1.21 Failed ⁵	Ratio: 1.42 Failed ⁵	Ratio: 1.60 Failed ⁵	Ratio: 1.71 Failed ⁵
Hex(A544F7)	Ratio: 1.81 Failed ⁵	Ratio: 1.47 Failed ⁵	Ratio: 1.21 Failed ⁵		Ratio: 1.17 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.42 Failed ⁵
Hex(9A2BF7)	Ratio: 2.13 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 1.42 Failed ⁵	Ratio: 1.17 Failed ⁵		Ratio: 1.13 Failed ⁵	Ratio: 1.21 Failed ⁵
Hex(8F13F7)	Ratio: 2.40 Failed ⁵	Ratio: 1.95 Failed ⁵	Ratio: 1.60 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.13 Failed ⁵		Ratio: 1.07 Failed ⁵
Hex(8600F7)	Ratio: 2.57 Failed ⁵	Ratio: 2.09 Failed ⁵	Ratio: 1.71 Failed ⁵	Ratio: 1.42 Failed ⁵	Ratio: 1.21 Failed ⁵	Ratio: 1.07 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.