

Converting Colors - WCAG Matrix

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

Hex(7E98ED) Hex(96AAED) Hex(ADBCED) Hex(C5CEED) Hex(DDE1ED) Hex(F4F3ED) Hex(FFFFED)

	Hex(7E98ED)	Hex(96AAED)	Hex(ADBCED)	Hex(C5CEED)	Hex(DDE1ED)	Hex(F4F3ED)	Hex(FFFFED)
Hex(7E98ED)		Ratio: 1.22 Failed ⁵	Ratio: 1.47 Failed ⁵	Ratio: 1.77 Failed ⁵	Ratio: 2.11 Failed ⁵	Ratio: 2.49 Failed ⁵	Ratio: 2.73 Failed ⁵
Hex(96AAED)	Ratio: 1.22 Failed ⁵		Ratio: 1.21 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 2.04 Failed ⁵	Ratio: 2.24 Failed ⁵
Hex(ADBCED)	Ratio: 1.47 Failed ⁵	Ratio: 1.21 Failed ⁵		Ratio: 1.20 Failed ⁵	Ratio: 1.44 Failed ⁵	Ratio: 1.69 Failed ⁵	Ratio: 1.86 Failed ⁵
Hex(C5CEED)	Ratio: 1.77 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.20 Failed ⁵		Ratio: 1.20 Failed ⁵	Ratio: 1.41 Failed ⁵	Ratio: 1.55 Failed ⁵
Hex(DDE1ED)	Ratio: 2.11 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 1.44 Failed ⁵	Ratio: 1.20 Failed ⁵		Ratio: 1.18 Failed ⁵	Ratio: 1.29 Failed ⁵
Hex(F4F3ED)	Ratio: 2.49 Failed ⁵	Ratio: 2.04 Failed ⁵	Ratio: 1.69 Failed ⁵	Ratio: 1.41 Failed ⁵	Ratio: 1.18 Failed ⁵		Ratio: 1.10 Failed ⁵
Hex(FFFFED)	Ratio: 2.73 Failed ⁵	Ratio: 2.24 Failed ⁵	Ratio: 1.86 Failed ⁵	Ratio: 1.55 Failed ⁵	Ratio: 1.29 Failed ⁵	Ratio: 1.10 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.