

Converting Colors - WCAG Matrix

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

Hex(8DAEB0) Hex(A7CACB) Hex(C3E6E7) Hex(DFFFFFF) Hex(FCFFFF) Hex(FFFFFF)

	Hex(8DAEB0)	Hex(A7CACB)	Hex(C3E6E7)	Hex(DFFFFFF)	Hex(FCFFFF)	Hex(FFFFFF)
Hex(8DAEB0)		Ratio: 1.36 Failed ⁵	Ratio: 1.79 Failed ⁵	Ratio: 2.26 Failed ⁵	Ratio: 2.37 Failed ⁵	Ratio: 2.38 Failed ⁵
Hex(A7CACB)	Ratio: 1.36 Failed ⁵		Ratio: 1.32 Failed ⁵	Ratio: 1.66 Failed ⁵	Ratio: 1.75 Failed ⁵	Ratio: 1.76 Failed ⁵
Hex(C3E6E7)	Ratio: 1.79 Failed ⁵	Ratio: 1.32 Failed ⁵		Ratio: 1.26 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.33 Failed ⁵
Hex(DFFFFFF)	Ratio: 2.26 Failed ⁵	Ratio: 1.66 Failed ⁵	Ratio: 1.26 Failed ⁵		Ratio: 1.05 Failed ⁵	Ratio: 1.06 Failed ⁵
Hex(FCFFFF)	Ratio: 2.37 Failed ⁵	Ratio: 1.75 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.05 Failed ⁵		Ratio: 1.01 Failed ⁵
Hex(FFFFFF)	Ratio: 2.38 Failed ⁵	Ratio: 1.76 Failed ⁵	Ratio: 1.33 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.01 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.