

Converting Colors - WCAG Matrix

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

Hex(6E7B84) Hex(F3FFFF) Hex(A2B0B9) Hex(BDCBD5) Hex(D9E7F1)

	Hex(6E7B84)	Hex(F3FFFF)	Hex(A2B0B9)	Hex(BDCBD5)	Hex(D9E7F1)
Hex(6E7B84)		Ratio: 4.26 AA 18pt²	Ratio: 1.96 Failed⁵	Ratio: 2.62 Failed⁵	Ratio: 3.45 AA 18pt²
Hex(F3FFFF)	Ratio: 4.26 AA 18pt²		Ratio: 2.18 Failed⁵	Ratio: 1.62 Failed⁵	Ratio: 1.23 Failed⁵
Hex(A2B0B9)	Ratio: 1.96 Failed⁵	Ratio: 2.18 Failed⁵		Ratio: 1.34 Failed⁵	Ratio: 1.76 Failed⁵
Hex(BDCBD5)	Ratio: 2.62 Failed⁵	Ratio: 1.62 Failed⁵	Ratio: 1.34 Failed⁵		Ratio: 1.31 Failed⁵
Hex(D9E7F1)	Ratio: 3.45 AA 18pt²	Ratio: 1.23 Failed⁵	Ratio: 1.76 Failed⁵	Ratio: 1.31 Failed⁵	

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.