

Converting Colors - WCAG Matrix

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

Hex(63C5A4) Hex(FFFFFF) Hex(9BFEDB) Hex(B8FFF7) Hex(D5FFFF) Hex(F3FFFF)

	Hex(63C5A4)	Hex(FFFFFF)	Hex(9BFEDB)	Hex(B8FFF7)	Hex(D5FFFF)	Hex(F3FFFF)
Hex(63C5A4)		Ratio: 2.09 Failed ⁵	Ratio: 1.75 Failed ⁵	Ratio: 1.86 Failed ⁵	Ratio: 1.95 Failed ⁵	Ratio: 2.05 Failed ⁵
Hex(FFFFFF)	Ratio: 2.09 Failed ⁵		Ratio: 1.19 Failed ⁵	Ratio: 1.12 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 1.02 Failed ⁵
Hex(9BFEDB)	Ratio: 1.75 Failed ⁵	Ratio: 1.19 Failed ⁵		Ratio: 1.06 Failed ⁵	Ratio: 1.11 Failed ⁵	Ratio: 1.17 Failed ⁵
Hex(B8FFF7)	Ratio: 1.86 Failed ⁵	Ratio: 1.12 Failed ⁵	Ratio: 1.06 Failed ⁵		Ratio: 1.05 Failed ⁵	Ratio: 1.10 Failed ⁵
Hex(D5FFFF)	Ratio: 1.95 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 1.11 Failed ⁵	Ratio: 1.05 Failed ⁵		Ratio: 1.05 Failed ⁵
Hex(F3FFFF)	Ratio: 2.05 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 1.17 Failed ⁵	Ratio: 1.10 Failed ⁵	Ratio: 1.05 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.