

Converting Colors - WCAG Matrix

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

Hex(FAFF7C) Hex(FFFFFF) Hex(FFFFB4) Hex(FFFFD0) Hex(FFFFED)

Hex(FAFF7C)		Ratio: 1.07 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.04 Failed ⁵
Hex(FFFFFF)	Ratio: 1.07 Failed ⁵		Ratio: 1.04 Failed ⁵	Ratio: 1.03 Failed ⁵
Hex(FFFFB4)	Ratio: 1.03 Failed ⁵	Ratio: 1.04 Failed ⁵		Ratio: 1.01 Failed ⁵
Hex(FFFFD0)	Ratio: 1.04 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.01 Failed ⁵	
Hex(FFFFED)	Ratio: 1.06 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.02 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.