

Converting Colors - WCAG Matrix

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

Hex(F7E98E) Hex(FFFFFF) Hex(FFFC5) Hex(FFFE1) Hex(FFFFE)

	Hex(F7E98E)	Hex(FFFFFF)	Hex(FFFC5)	Hex(FFFE1)	Hex(FFFFE)
Hex(F7E98E)		Ratio: 1.24 Failed ⁵	Ratio: 1.20 Failed ⁵	Ratio: 1.21 Failed ⁵	Ratio: 1.23 Failed ⁵
Hex(FFFFFF)	Ratio: 1.24 Failed ⁵		Ratio: 1.03 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 1.00 Failed ⁵
Hex(FFFC5)	Ratio: 1.20 Failed ⁵	Ratio: 1.03 Failed ⁵		Ratio: 1.01 Failed ⁵	Ratio: 1.03 Failed ⁵
Hex(FFFE1)	Ratio: 1.21 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 1.01 Failed ⁵		Ratio: 1.02 Failed ⁵
Hex(FFFFE)	Ratio: 1.23 Failed ⁵	Ratio: 1.00 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.