

Converting Colors - WCAG Matrix

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

Hex(FFD49E) Hex(FFDFB8) Hex(FFEAD1) Hex(FFF6EB) Hex(FFFFFF)

	Hex(FFD49E)	Hex(FFDFB8)	Hex(FFEAD1)	Hex(FFF6EB)	Hex(FFFFFF)
Hex(FFD49E)		Ratio: 1.09 Failed⁵	Ratio: 1.18 Failed⁵	Ratio: 1.29 Failed⁵	Ratio: 1.38 Failed⁵
Hex(FFDFB8)	Ratio: 1.09 Failed⁵		Ratio: 1.09 Failed⁵	Ratio: 1.19 Failed⁵	Ratio: 1.27 Failed⁵
Hex(FFEAD1)	Ratio: 1.18 Failed⁵	Ratio: 1.09 Failed⁵		Ratio: 1.09 Failed⁵	Ratio: 1.17 Failed⁵
Hex(FFF6EB)	Ratio: 1.29 Failed⁵	Ratio: 1.19 Failed⁵	Ratio: 1.09 Failed⁵		Ratio: 1.07 Failed⁵
Hex(FFFFFF)	Ratio: 1.38 Failed⁵	Ratio: 1.27 Failed⁵	Ratio: 1.17 Failed⁵	Ratio: 1.07 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.