

Converting Colors - WCAG Matrix

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

Hex(FDE787) Hex(FDECA0) Hex(FDF0BA) Hex(FDF5D3) Hex(FDFAEC) Hex(FDFFFF)

Hex(FDE787)		Ratio: 1.04 Failed⁵	Ratio: 1.08 Failed⁵	Ratio: 1.13 Failed⁵	Ratio: 1.18 Failed⁵	Ratio: 1.23 Failed⁵
Hex(FDECA0)	Ratio: 1.04 Failed⁵		Ratio: 1.04 Failed⁵	Ratio: 1.08 Failed⁵	Ratio: 1.13 Failed⁵	Ratio: 1.18 Failed⁵
Hex(FDF0BA)	Ratio: 1.08 Failed⁵	Ratio: 1.04 Failed⁵		Ratio: 1.05 Failed⁵	Ratio: 1.09 Failed⁵	Ratio: 1.14 Failed⁵
Hex(FDF5D3)	Ratio: 1.13 Failed⁵	Ratio: 1.08 Failed⁵	Ratio: 1.05 Failed⁵		Ratio: 1.05 Failed⁵	Ratio: 1.09 Failed⁵
Hex(FDFAEC)	Ratio: 1.18 Failed⁵	Ratio: 1.13 Failed⁵	Ratio: 1.09 Failed⁵	Ratio: 1.05 Failed⁵		Ratio: 1.04 Failed⁵
Hex(FDFFFF)	Ratio: 1.23 Failed⁵	Ratio: 1.18 Failed⁵	Ratio: 1.14 Failed⁵	Ratio: 1.09 Failed⁵	Ratio: 1.04 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.