

Converting Colors - WCAG Matrix

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

	Hex(DAB158)	Hex(F8CC72)	Hex(FFE88D)	Hex(FFFA8)	Hex(FFFC4)	Hex(FFFE0)	Hex(FFFFD)	Hex(FFFFF)
Hex(DAB158)		Ratio: 1.33 Failed ⁵	Ratio: 1.65 Failed ⁵	Ratio: 1.93 Failed ⁵	Ratio: 1.96 Failed ⁵	Ratio: 1.98 Failed ⁵	Ratio: 2.01 Failed ⁵	Ratio: 2.02 Failed ⁵
Hex(F8CC72)	Ratio: 1.33 Failed ⁵		Ratio: 1.24 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.47 Failed ⁵	Ratio: 1.49 Failed ⁵	Ratio: 1.51 Failed ⁵	Ratio: 1.51 Failed ⁵
Hex(FFE88D)	Ratio: 1.65 Failed ⁵	Ratio: 1.24 Failed ⁵		Ratio: 1.17 Failed ⁵	Ratio: 1.18 Failed ⁵	Ratio: 1.20 Failed ⁵	Ratio: 1.22 Failed ⁵	Ratio: 1.22 Failed ⁵
Hex(FFFA8)	Ratio: 1.93 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.17 Failed ⁵		Ratio: 1.01 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.04 Failed ⁵
Hex(FFFC4)	Ratio: 1.96 Failed ⁵	Ratio: 1.47 Failed ⁵	Ratio: 1.18 Failed ⁵	Ratio: 1.01 Failed ⁵		Ratio: 1.01 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.03 Failed ⁵
Hex(FFFE0)	Ratio: 1.98 Failed ⁵	Ratio: 1.49 Failed ⁵	Ratio: 1.20 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.01 Failed ⁵		Ratio: 1.02 Failed ⁵	Ratio: 1.02 Failed ⁵
Hex(FFFFD)	Ratio: 2.01 Failed ⁵	Ratio: 1.51 Failed ⁵	Ratio: 1.22 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.02 Failed ⁵		Ratio: 1.00 Failed ⁵
Hex(FFFFF)	Ratio: 2.02 Failed ⁵	Ratio: 1.51 Failed ⁵	Ratio: 1.22 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 1.00 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.