

Converting Colors - WCAG Matrix

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

	Hex(CD8676)	Hex(CD978B)	Hex(CDA79F)	Hex(CDB8B4)	Hex(CDC9C8)	Hex(CDDADD)	Hex(CDEAF1)	Hex(CDFBFF)	Hex(CDFFFF)
Hex(CD8676)		Ratio: 1.16 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.53 Failed ⁵	Ratio: 1.76 Failed ⁵	Ratio: 2.02 Failed ⁵	Ratio: 2.29 Failed ⁵	Ratio: 2.59 Failed ⁵	Ratio: 2.66 Failed ⁵
Hex(CD978B)	Ratio: 1.16 Failed ⁵		Ratio: 1.15 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.52 Failed ⁵	Ratio: 1.75 Failed ⁵	Ratio: 1.98 Failed ⁵	Ratio: 2.24 Failed ⁵	Ratio: 2.30 Failed ⁵
Hex(CDA79F)	Ratio: 1.32 Failed ⁵	Ratio: 1.15 Failed ⁵		Ratio: 1.15 Failed ⁵	Ratio: 1.33 Failed ⁵	Ratio: 1.52 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 1.96 Failed ⁵	Ratio: 2.01 Failed ⁵
Hex(CDB8B4)	Ratio: 1.53 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.15 Failed ⁵		Ratio: 1.15 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.50 Failed ⁵	Ratio: 1.70 Failed ⁵	Ratio: 1.74 Failed ⁵
Hex(CDC9C8)	Ratio: 1.76 Failed ⁵	Ratio: 1.52 Failed ⁵	Ratio: 1.33 Failed ⁵	Ratio: 1.15 Failed ⁵		Ratio: 1.15 Failed ⁵	Ratio: 1.30 Failed ⁵	Ratio: 1.47 Failed ⁵	Ratio: 1.51 Failed ⁵
Hex(CDDADD)	Ratio: 2.02 Failed ⁵	Ratio: 1.75 Failed ⁵	Ratio: 1.52 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.15 Failed ⁵		Ratio: 1.13 Failed ⁵	Ratio: 1.28 Failed ⁵	Ratio: 1.32 Failed ⁵
Hex(CDEAF1)	Ratio: 2.29 Failed ⁵	Ratio: 1.98 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 1.50 Failed ⁵	Ratio: 1.30 Failed ⁵	Ratio: 1.13 Failed ⁵		Ratio: 1.13 Failed ⁵	Ratio: 1.16 Failed ⁵
Hex(CDFBFF)	Ratio: 2.59 Failed ⁵	Ratio: 2.24 Failed ⁵	Ratio: 1.96 Failed ⁵	Ratio: 1.70 Failed ⁵	Ratio: 1.47 Failed ⁵	Ratio: 1.28 Failed ⁵	Ratio: 1.13 Failed ⁵		Ratio: 1.03 Failed ⁵
Hex(CDFFFF)	Ratio: 2.66 Failed ⁵	Ratio: 2.30 Failed ⁵	Ratio: 2.01 Failed ⁵	Ratio: 1.74 Failed ⁵	Ratio: 1.51 Failed ⁵	Ratio: 1.32 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 1.03 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.