

Converting Colors - WCAG Matrix

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

Hex(DCD3CE) Hex(FFF2EB) Hex(DCDACE) Hex(6E6763) Hex(AD3E00) Hex(2E1000)

	Hex(DCD3CE)	Hex(FFF2EB)	Hex(DCDACE)	Hex(6E6763)	Hex(AD3E00)	Hex(2E1000)
Hex(DCD3CE)		Ratio: 1.34 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 3.77 AA 18pt ²	Ratio: 4.11 AA 18pt ²	Ratio: 11.97 Passed ⁶
Hex(FFF2EB)	Ratio: 1.34 Failed ⁵		Ratio: 1.28 Failed ⁵	Ratio: 5.06 AA ¹ AAA 18pt ⁴	Ratio: 5.53 AA ¹ AAA 18pt ⁴	Ratio: 16.09 Passed ⁶
Hex(DCDACE)	Ratio: 1.05 Failed ⁵	Ratio: 1.28 Failed ⁵		Ratio: 3.96 AA 18pt ²	Ratio: 4.32 AA 18pt ²	Ratio: 12.57 Passed ⁶
Hex(6E6763)	Ratio: 3.77 AA 18pt ²	Ratio: 5.06 AA ¹ AAA 18pt ⁴	Ratio: 3.96 AA 18pt ²		Ratio: 1.09 Failed ⁵	Ratio: 3.18 AA 18pt ²
Hex(AD3E00)	Ratio: 4.11 AA 18pt ²	Ratio: 5.53 AA ¹ AAA 18pt ⁴	Ratio: 4.32 AA 18pt ²	Ratio: 1.09 Failed ⁵		Ratio: 2.91 Failed ⁵
Hex(2E1000)	Ratio: 11.97 Passed ⁶	Ratio: 16.09 Passed ⁶	Ratio: 12.57 Passed ⁶	Ratio: 3.18 AA 18pt ²	Ratio: 2.91 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.