

Converting Colors - WCAG Matrix

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

Hex(D3BF60) Hex(FFE259) Hex(AFD360) Hex(69675E) Hex(A88B00) Hex(292200)

	Hex(D3BF60)	Hex(FFE259)	Hex(AFD360)	Hex(69675E)	Hex(A88B00)	Hex(292200)
Hex(D3BF60)		Ratio: 1.43 Failed ⁵	Ratio: 1.08 Failed ⁵	Ratio: 3.08 AA 18pt ²	Ratio: 1.79 Failed ⁵	Ratio: 8.61 Passed ⁶
Hex(FFE259)	Ratio: 1.43 Failed ⁵		Ratio: 1.32 Failed ⁵	Ratio: 4.40 AA 18pt ²	Ratio: 2.56 Failed ⁵	Ratio: 12.30 Passed ⁶
Hex(AFD360)	Ratio: 1.08 Failed ⁵	Ratio: 1.32 Failed ⁵		Ratio: 3.32 AA 18pt ²	Ratio: 1.94 Failed ⁵	Ratio: 9.30 Passed ⁶
Hex(69675E)	Ratio: 3.08 AA 18pt ²	Ratio: 4.40 AA 18pt ²	Ratio: 3.32 AA 18pt ²		Ratio: 1.72 Failed ⁵	Ratio: 2.80 Failed ⁵
Hex(A88B00)	Ratio: 1.79 Failed ⁵	Ratio: 2.56 Failed ⁵	Ratio: 1.94 Failed ⁵	Ratio: 1.72 Failed ⁵		Ratio: 4.81 AA ¹ AAA 18pt ⁴
Hex(292200)	Ratio: 8.61 Passed ⁶	Ratio: 12.30 Passed ⁶	Ratio: 9.30 Passed ⁶	Ratio: 2.80 Failed ⁵	Ratio: 4.81 AA ¹ AAA 18pt ⁴	

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.