

Converting Colors - WCAG Matrix

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

Hex(A56461) Hex(D6726D) Hex(A58561) Hex(524A49) Hex(910600) Hex(120100)

	Hex(A56461)	Hex(D6726D)	Hex(A58561)	Hex(524A49)	Hex(910600)	Hex(120100)
Hex(A56461)		Ratio: 1.41 Failed ⁵	Ratio: 1.33 Failed ⁵	Ratio: 1.89 Failed ⁵	Ratio: 2.06 Failed ⁵	Ratio: 4.46 AA 18pt ²
Hex(D6726D)	Ratio: 1.41 Failed ⁵		Ratio: 1.06 Failed ⁵	Ratio: 2.66 Failed ⁵	Ratio: 2.91 Failed ⁵	Ratio: 6.30 AA ¹ AAA 18pt ⁴
Hex(A58561)	Ratio: 1.33 Failed ⁵	Ratio: 1.06 Failed ⁵		Ratio: 2.52 Failed ⁵	Ratio: 2.75 Failed ⁵	Ratio: 5.95 AA ¹ AAA 18pt ⁴
Hex(524A49)	Ratio: 1.89 Failed ⁵	Ratio: 2.66 Failed ⁵	Ratio: 2.52 Failed ⁵		Ratio: 1.09 Failed ⁵	Ratio: 2.36 Failed ⁵
Hex(910600)	Ratio: 2.06 Failed ⁵	Ratio: 2.91 Failed ⁵	Ratio: 2.75 Failed ⁵	Ratio: 1.09 Failed ⁵		Ratio: 2.17 Failed ⁵
Hex(120100)	Ratio: 4.46 AA 18pt ²	Ratio: 6.30 AA ¹ AAA 18pt ⁴	Ratio: 5.95 AA ¹ AAA 18pt ⁴	Ratio: 2.36 Failed ⁵	Ratio: 2.17 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.