

Converting Colors - WCAG Matrix

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

Hex(361D4A) Hex(594F61) Hex(1D314A) Hex(2C2630) Hex(B0B0B0) Hex(303030)

	Hex(361D4A)	Hex(594F61)	Hex(1D314A)	Hex(2C2630)	Hex(B0B0B0)	Hex(303030)
Hex(361D4A)		Ratio: 1.90 Failed ⁵	Ratio: 1.11 Failed ⁵	Ratio: 1.00 Failed ⁵	Ratio: 6.76 AA ¹ AAA 18pt ⁴	Ratio: 1.11 Failed ⁵
Hex(594F61)	Ratio: 1.90 Failed ⁵		Ratio: 1.71 Failed ⁵	Ratio: 1.90 Failed ⁵	Ratio: 3.57 AA 18pt ²	Ratio: 1.71 Failed ⁵
Hex(1D314A)	Ratio: 1.11 Failed ⁵	Ratio: 1.71 Failed ⁵		Ratio: 1.11 Failed ⁵	Ratio: 6.09 AA ¹ AAA 18pt ⁴	Ratio: 1.00 Failed ⁵
Hex(2C2630)	Ratio: 1.00 Failed ⁵	Ratio: 1.90 Failed ⁵	Ratio: 1.11 Failed ⁵		Ratio: 6.79 AA ¹ AAA 18pt ⁴	Ratio: 1.12 Failed ⁵
Hex(B0B0B0)	Ratio: 6.76 AA ¹ AAA 18pt ⁴	Ratio: 3.57 AA 18pt ²	Ratio: 6.09 AA ¹ AAA 18pt ⁴	Ratio: 6.79 AA ¹ AAA 18pt ⁴		Ratio: 6.09 AA ¹ AAA 18pt ⁴
Hex(303030)	Ratio: 1.11 Failed ⁵	Ratio: 1.71 Failed ⁵	Ratio: 1.00 Failed ⁵	Ratio: 1.12 Failed ⁵	Ratio: 6.09 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.