

Converting Colors - WCAG Matrix

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

Hex(561211) Hex(700604) Hex(563411) Hex(2B2727) Hex(6B0200) Hex(EB0300)

	Hex(561211)	Hex(700604)	Hex(563411)	Hex(2B2727)	Hex(6B0200)	Hex(EB0300)
Hex(561211)		Ratio: 1.15 Failed ⁵	Ratio: 1.27 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 1.10 Failed ⁵	Ratio: 3.05 AA 18pt ²
Hex(700604)	Ratio: 1.15 Failed ⁵		Ratio: 1.10 Failed ⁵	Ratio: 1.21 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 2.65 Failed ⁵
Hex(563411)	Ratio: 1.27 Failed ⁵	Ratio: 1.10 Failed ⁵		Ratio: 1.33 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 2.40 Failed ⁵
Hex(2B2727)	Ratio: 1.05 Failed ⁵	Ratio: 1.21 Failed ⁵	Ratio: 1.33 Failed ⁵		Ratio: 1.15 Failed ⁵	Ratio: 3.20 AA 18pt ²
Hex(6B0200)	Ratio: 1.10 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 1.15 Failed ⁵		Ratio: 2.78 Failed ⁵
Hex(EB0300)	Ratio: 3.05 AA 18pt ²	Ratio: 2.65 Failed ⁵	Ratio: 2.40 Failed ⁵	Ratio: 3.20 AA 18pt ²	Ratio: 2.78 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.