

Converting Colors - WCAG Matrix

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

Hex(543ABC) Hex(4427BC) Hex(3514BC) Hex(2602BC) Hex(2500BC)

Hex(543ABC)		Ratio: 1.20 Failed ⁵	Ratio: 1.37 Failed ⁵	Ratio: 1.49 Failed ⁵
Hex(4427BC)	Ratio: 1.20 Failed ⁵		Ratio: 1.14 Failed ⁵	Ratio: 1.24 Failed ⁵
Hex(3514BC)	Ratio: 1.37 Failed ⁵	Ratio: 1.14 Failed ⁵		Ratio: 1.09 Failed ⁵
Hex(2602BC)	Ratio: 1.49 Failed ⁵	Ratio: 1.24 Failed ⁵	Ratio: 1.09 Failed ⁵	
Hex(2500BC)	Ratio: 1.50 Failed ⁵	Ratio: 1.25 Failed ⁵	Ratio: 1.10 Failed ⁵	Ratio: 1.01 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.