

Converting Colors - WCAG Matrix

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

Hex(2B262D) Hex(38303B) Hex(2D262C) Hex(161517) Hex(3E0057) Hex(9900D6)

	Hex(2B262D)	Hex(38303B)	Hex(2D262C)	Hex(161517)	Hex(3E0057)	Hex(9900D6)
Hex(2B262D)		Ratio: 1.17 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.23 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 2.35 Failed ⁵
Hex(38303B)	Ratio: 1.17 Failed ⁵		Ratio: 1.16 Failed ⁵	Ratio: 1.43 Failed ⁵	Ratio: 1.23 Failed ⁵	Ratio: 2.01 Failed ⁵
Hex(2D262C)	Ratio: 1.01 Failed ⁵	Ratio: 1.16 Failed ⁵		Ratio: 1.24 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 2.33 Failed ⁵
Hex(161517)	Ratio: 1.23 Failed ⁵	Ratio: 1.43 Failed ⁵	Ratio: 1.24 Failed ⁵		Ratio: 1.16 Failed ⁵	Ratio: 2.88 Failed ⁵
Hex(3E0057)	Ratio: 1.06 Failed ⁵	Ratio: 1.23 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.16 Failed ⁵		Ratio: 2.48 Failed ⁵
Hex(9900D6)	Ratio: 2.35 Failed ⁵	Ratio: 2.01 Failed ⁵	Ratio: 2.33 Failed ⁵	Ratio: 2.88 Failed ⁵	Ratio: 2.48 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.