

Converting Colors - WCAG Matrix

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

	Hex(2D263E)	Hex(372C52)	Hex(39263E)	Hex(1C1C1F)	Hex(1C005E)	Hex(4100DE)
Hex(2D263E)		Ratio: 1.13 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.18 Failed ⁵	Ratio: 1.20 Failed ⁵	Ratio: 1.56 Failed ⁵
Hex(372C52)	Ratio: 1.13 Failed ⁵		Ratio: 1.08 Failed ⁵	Ratio: 1.33 Failed ⁵	Ratio: 1.36 Failed ⁵	Ratio: 1.39 Failed ⁵
Hex(39263E)	Ratio: 1.04 Failed ⁵	Ratio: 1.08 Failed ⁵		Ratio: 1.23 Failed ⁵	Ratio: 1.26 Failed ⁵	Ratio: 1.50 Failed ⁵
Hex(1C1C1F)	Ratio: 1.18 Failed ⁵	Ratio: 1.33 Failed ⁵	Ratio: 1.23 Failed ⁵		Ratio: 1.02 Failed ⁵	Ratio: 1.85 Failed ⁵
Hex(1C005E)	Ratio: 1.20 Failed ⁵	Ratio: 1.36 Failed ⁵	Ratio: 1.26 Failed ⁵	Ratio: 1.02 Failed ⁵		Ratio: 1.88 Failed ⁵
Hex(4100DE)	Ratio: 1.56 Failed ⁵	Ratio: 1.39 Failed ⁵	Ratio: 1.50 Failed ⁵	Ratio: 1.85 Failed ⁵	Ratio: 1.88 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.