

Converting Colors - WCAG Matrix

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

Hex(4A4B4F) Hex(5F6066) Hex(4C4A4F) Hex(262629) Hex(000A69) Hex(0017E8)

	Hex(4A4B4F)	Hex(5F6066)	Hex(4C4A4F)	Hex(262629)	Hex(000A69)	Hex(0017E8)
Hex(4A4B4F)		Ratio: 1.39 Failed ⁵	Ratio: 1.00 Failed ⁵	Ratio: 1.73 Failed ⁵	Ratio: 1.93 Failed ⁵	Ratio: 1.05 Failed ⁵
Hex(5F6066)	Ratio: 1.39 Failed ⁵		Ratio: 1.40 Failed ⁵	Ratio: 2.41 Failed ⁵	Ratio: 2.69 Failed ⁵	Ratio: 1.46 Failed ⁵
Hex(4C4A4F)	Ratio: 1.00 Failed ⁵	Ratio: 1.40 Failed ⁵		Ratio: 1.72 Failed ⁵	Ratio: 1.92 Failed ⁵	Ratio: 1.05 Failed ⁵
Hex(262629)	Ratio: 1.73 Failed ⁵	Ratio: 2.41 Failed ⁵	Ratio: 1.72 Failed ⁵		Ratio: 1.12 Failed ⁵	Ratio: 1.64 Failed ⁵
Hex(000A69)	Ratio: 1.93 Failed ⁵	Ratio: 2.69 Failed ⁵	Ratio: 1.92 Failed ⁵	Ratio: 1.12 Failed ⁵		Ratio: 1.83 Failed ⁵
Hex(0017E8)	Ratio: 1.05 Failed ⁵	Ratio: 1.46 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 1.64 Failed ⁵	Ratio: 1.83 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.