

Converting Colors - WCAG Matrix

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

Hex(234044) Hex(1C3F44) Hex(153E44) Hex(0F3E44) Hex(083D44) Hex(013C44) Hex(003C44)

	Hex(234044)	Hex(1C3F44)	Hex(153E44)	Hex(0F3E44)	Hex(083D44)	Hex(013C44)	Hex(003C44)
Hex(234044)		Ratio: 1.02 Failed⁵	Ratio: 1.05 Failed⁵	Ratio: 1.05 Failed⁵	Ratio: 1.07 Failed⁵	Ratio: 1.09 Failed⁵	Ratio: 1.09 Failed⁵
Hex(1C3F44)	Ratio: 1.02 Failed⁵		Ratio: 1.02 Failed⁵	Ratio: 1.03 Failed⁵	Ratio: 1.05 Failed⁵	Ratio: 1.07 Failed⁵	Ratio: 1.07 Failed⁵
Hex(153E44)	Ratio: 1.05 Failed⁵	Ratio: 1.02 Failed⁵		Ratio: 1.01 Failed⁵	Ratio: 1.02 Failed⁵	Ratio: 1.04 Failed⁵	Ratio: 1.04 Failed⁵
Hex(0F3E44)	Ratio: 1.05 Failed⁵	Ratio: 1.03 Failed⁵	Ratio: 1.01 Failed⁵		Ratio: 1.02 Failed⁵	Ratio: 1.04 Failed⁵	Ratio: 1.04 Failed⁵
Hex(083D44)	Ratio: 1.07 Failed⁵	Ratio: 1.05 Failed⁵	Ratio: 1.02 Failed⁵	Ratio: 1.02 Failed⁵		Ratio: 1.02 Failed⁵	Ratio: 1.02 Failed⁵
Hex(013C44)	Ratio: 1.09 Failed⁵	Ratio: 1.07 Failed⁵	Ratio: 1.04 Failed⁵	Ratio: 1.04 Failed⁵	Ratio: 1.02 Failed⁵		Ratio: 1.00 Failed⁵
Hex(003C44)	Ratio: 1.09 Failed⁵	Ratio: 1.07 Failed⁵	Ratio: 1.04 Failed⁵	Ratio: 1.04 Failed⁵	Ratio: 1.02 Failed⁵	Ratio: 1.00 Failed⁵	

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.