

Converting Colors - WCAG Matrix

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

Hex(3D5C5C) Hex(264445) Hex(0F2E2E) Hex(001A1A) Hex(000000)

Hex(3D5C5C)		Ratio: 1.45 Failed ⁵	Ratio: 1.99 Failed ⁵	Ratio: 2.48 Failed ⁵	Ratio: 2.88 Failed ⁵
Hex(264445)	Ratio: 1.45 Failed ⁵		Ratio: 1.38 Failed ⁵	Ratio: 1.72 Failed ⁵	Ratio: 2.00 Failed ⁵
Hex(0F2E2E)	Ratio: 1.99 Failed ⁵	Ratio: 1.38 Failed ⁵		Ratio: 1.25 Failed ⁵	Ratio: 1.45 Failed ⁵
Hex(001A1A)	Ratio: 2.48 Failed ⁵	Ratio: 1.72 Failed ⁵	Ratio: 1.25 Failed ⁵		Ratio: 1.16 Failed ⁵
Hex(000000)	Ratio: 2.88 Failed ⁵	Ratio: 2.00 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.16 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.