

Converting Colors - WCAG Matrix

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

	Hex(0055FF)	Hex(E2008E)	Hex(2B7800)	Hex(008440)
Hex(0055FF)		Ratio: 1.24 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.17 Failed ⁵
Hex(E2008E)	Ratio: 1.24 Failed ⁵		Ratio: 1.22 Failed ⁵	Ratio: 1.06 Failed ⁵
Hex(2B7800)	Ratio: 1.01 Failed ⁵	Ratio: 1.22 Failed ⁵		Ratio: 1.15 Failed ⁵
Hex(008440)	Ratio: 1.17 Failed ⁵	Ratio: 1.06 Failed ⁵	Ratio: 1.15 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.