

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.
Hex(EB6FA5) Hex(FF5EA4) Hex(EB786F) Hex(756A6F) Hex(B5004E) Hex(360017)

Hex(EB6FA5)		Ratio: 1.01 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 1.82 Failed ⁵	Ratio: 2.39 Failed ⁵
					Ratio: 6.29 AA ¹ AAA 18pt ⁴
Hex(FF5EA4)	Ratio: 1.01 Failed ⁵		Ratio: 1.01 Failed ⁵	Ratio: 1.83 Failed ⁵	Ratio: 2.40 Failed ⁵
					Ratio: 6.32 AA ¹ AAA 18pt ⁴
Hex(EB786F)	Ratio: 1.01 Failed ⁵	Ratio: 1.01 Failed ⁵		Ratio: 1.84 Failed ⁵	Ratio: 2.42 Failed ⁵
					Ratio: 6.37 AA ¹ AAA 18pt ⁴
Hex(756A6F)	Ratio: 1.82 Failed ⁵	Ratio: 1.83 Failed ⁵	Ratio: 1.84 Failed ⁵		Ratio: 1.32 Failed ⁵
					Ratio: 3.46 AA 18pt ²
Hex(B5004E)	Ratio: 2.39 Failed ⁵	Ratio: 2.40 Failed ⁵	Ratio: 2.42 Failed ⁵	Ratio: 1.32 Failed ⁵	
					Ratio: 2.63 Failed ⁵
Hex(360017)	Ratio: 6.29 AA ¹ AAA 18pt ⁴	Ratio: 6.32 AA ¹ AAA 18pt ⁴	Ratio: 6.37 AA ¹ AAA 18pt ⁴	Ratio: 3.46 AA 18pt ²	Ratio: 2.63 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.