

Converting Colors - WCAG Matrix

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

Hex(F2F9E1) Hex(F6FFE0) Hex(E6F9E1) Hex(797D70) Hex(86BD00) Hex(2B3D00)

	Hex(F2F9E1)	Hex(F6FFE0)	Hex(E6F9E1)	Hex(797D70)	Hex(86BD00)	Hex(2B3D00)
Hex(F2F9E1)		Ratio: 1.05 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 3.90 AA 18pt ²	Ratio: 2.09 Failed ⁵	Ratio: 10.97 Passed ⁶
Hex(F6FFE0)	Ratio: 1.05 Failed ⁵		Ratio: 1.07 Failed ⁵	Ratio: 4.08 AA 18pt ²	Ratio: 2.18 Failed ⁵	Ratio: 11.47 Passed ⁶
Hex(E6F9E1)	Ratio: 1.02 Failed ⁵	Ratio: 1.07 Failed ⁵		Ratio: 3.82 AA 18pt ²	Ratio: 2.04 Failed ⁵	Ratio: 10.73 Passed ⁶
Hex(797D70)	Ratio: 3.90 AA 18pt ²	Ratio: 4.08 AA 18pt ²	Ratio: 3.82 AA 18pt ²		Ratio: 1.87 Failed ⁵	Ratio: 2.81 Failed ⁵
Hex(86BD00)	Ratio: 2.09 Failed ⁵	Ratio: 2.18 Failed ⁵	Ratio: 2.04 Failed ⁵	Ratio: 1.87 Failed ⁵		Ratio: 5.25 AA ¹ AAA 18pt ⁴
Hex(2B3D00)	Ratio: 10.97 Passed ⁶	Ratio: 11.47 Passed ⁶	Ratio: 10.73 Passed ⁶	Ratio: 2.81 Failed ⁵	Ratio: 5.25 AA ¹ AAA 18pt ⁴	

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.