

Converting Colors - WCAG Matrix

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

Hex(F1EEF1) Hex(FFFFFFFF) Hex(EFEEF1) Hex(808080) Hex(000000)

	Hex(F1EEF1)	Hex(FFFFFFFF)	Hex(EFEEF1)	Hex(808080)	Hex(000000)
Hex(F1EEF1)		Ratio: 1.15 Failed ⁵	Ratio: 1.00 Failed ⁵	Ratio: 3.43 AA 18pt ²	Ratio: 18.24 Passed ⁶
Hex(FFFFFFFF)	Ratio: 1.15 Failed ⁵		Ratio: 1.16 Failed ⁵	Ratio: 3.95 AA 18pt ²	Ratio: 21.00 Passed ⁶
Hex(EFEEF1)	Ratio: 1.00 Failed ⁵	Ratio: 1.16 Failed ⁵		Ratio: 3.42 AA 18pt ²	Ratio: 18.17 Passed ⁶
Hex(808080)	Ratio: 3.43 AA 18pt ²	Ratio: 3.95 AA 18pt ²	Ratio: 3.42 AA 18pt ²		Ratio: 5.32 AA ¹ AAA 18pt ⁴
Hex(000000)	Ratio: 18.24 Passed ⁶	Ratio: 21.00 Passed ⁶	Ratio: 18.17 Passed ⁶	Ratio: 5.32 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.