

Converting Colors - WCAG Matrix

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

Hex(E3FFD9) Hex(DDFFD1) Hex(D9FFE2) Hex(768073) Hex(32BF00) Hex(114000)

	Hex(E3FFD9)	Hex(DDFFD1)	Hex(D9FFE2)	Hex(768073)	Hex(32BF00)	Hex(114000)
Hex(E3FFD9)		Ratio: 1.01 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 3.83 AA 18pt ²	Ratio: 2.28 Failed ⁵	Ratio: 11.14 Passed ⁶
Hex(DDFFD1)	Ratio: 1.01 Failed ⁵		Ratio: 1.00 Failed ⁵	Ratio: 3.78 AA 18pt ²	Ratio: 2.25 Failed ⁵	Ratio: 10.98 Passed ⁶
Hex(D9FFE2)	Ratio: 1.01 Failed ⁵	Ratio: 1.00 Failed ⁵		Ratio: 3.79 AA 18pt ²	Ratio: 2.25 Failed ⁵	Ratio: 11.01 Passed ⁶
Hex(768073)	Ratio: 3.83 AA 18pt ²	Ratio: 3.78 AA 18pt ²	Ratio: 3.79 AA 18pt ²		Ratio: 1.68 Failed ⁵	Ratio: 2.91 Failed ⁵
Hex(32BF00)	Ratio: 2.28 Failed ⁵	Ratio: 2.25 Failed ⁵	Ratio: 2.25 Failed ⁵	Ratio: 1.68 Failed ⁵		Ratio: 4.89 AA ¹ AAA 18pt ⁴
Hex(114000)	Ratio: 11.14 Passed ⁶	Ratio: 10.98 Passed ⁶	Ratio: 11.01 Passed ⁶	Ratio: 2.91 Failed ⁵	Ratio: 4.89 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.