

Converting Colors - WCAG Matrix

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

Hex(AEE2AF) Hex(B8FFB9) Hex(AEE2C9) Hex(657065) Hex(00B003) Hex(003001)

	Hex(AEE2AF)	Hex(B8FFB9)	Hex(AEE2C9)	Hex(657065)	Hex(00B003)	Hex(003001)
Hex(AEE2AF)		Ratio: 1.26 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 3.52 AA 18pt ²	Ratio: 1.98 Failed ⁵	Ratio: 10.05 Passed ⁶
Hex(B8FFB9)	Ratio: 1.26 Failed ⁵		Ratio: 1.24 Failed ⁵	Ratio: 4.45 AA 18pt ²	Ratio: 2.50 Failed ⁵	Ratio: 12.68 Passed ⁶
Hex(AEE2C9)	Ratio: 1.02 Failed ⁵	Ratio: 1.24 Failed ⁵		Ratio: 3.58 AA 18pt ²	Ratio: 2.01 Failed ⁵	Ratio: 10.20 Passed ⁶
Hex(657065)	Ratio: 3.52 AA 18pt ²	Ratio: 4.45 AA 18pt ²	Ratio: 3.58 AA 18pt ²		Ratio: 1.78 Failed ⁵	Ratio: 2.85 Failed ⁵
Hex(00B003)	Ratio: 1.98 Failed ⁵	Ratio: 2.50 Failed ⁵	Ratio: 2.01 Failed ⁵	Ratio: 1.78 Failed ⁵		Ratio: 5.07 AA ¹ AAA 18pt ⁴
Hex(003001)	Ratio: 10.05 Passed ⁶	Ratio: 12.68 Passed ⁶	Ratio: 10.20 Passed ⁶	Ratio: 2.85 Failed ⁵	Ratio: 5.07 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.