

Converting Colors - WCAG Matrix

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

Hex(A2DA9F) Hex(B1FFAD) Hex(9FDAB9) Hex(636E63) Hex(09AD00) Hex(022E00)

	Hex(A2DA9F)	Hex(B1FFAD)	Hex(9FDAB9)	Hex(636E63)	Hex(09AD00)	Hex(022E00)
Hex(A2DA9F)		Ratio: 1.36 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 3.32 AA 18pt ²	Ratio: 1.87 Failed ⁵	Ratio: 9.38 Passed ⁶
Hex(B1FFAD)	Ratio: 1.36 Failed ⁵		Ratio: 1.35 Failed ⁵	Ratio: 4.51 AA ¹ AAA 18pt ⁴	Ratio: 2.54 Failed ⁵	Ratio: 12.76 Passed ⁶
Hex(9FDAB9)	Ratio: 1.01 Failed ⁵	Ratio: 1.35 Failed ⁵		Ratio: 3.35 AA 18pt ²	Ratio: 1.89 Failed ⁵	Ratio: 9.48 Passed ⁶
Hex(636E63)	Ratio: 3.32 AA 18pt ²	Ratio: 4.51 AA ¹ AAA 18pt ⁴	Ratio: 3.35 AA 18pt ²		Ratio: 1.77 Failed ⁵	Ratio: 2.83 Failed ⁵
Hex(09AD00)	Ratio: 1.87 Failed ⁵	Ratio: 2.54 Failed ⁵	Ratio: 1.89 Failed ⁵	Ratio: 1.77 Failed ⁵		Ratio: 5.02 AA ¹ AAA 18pt ⁴
Hex(022E00)	Ratio: 9.38 Passed ⁶	Ratio: 12.76 Passed ⁶	Ratio: 9.48 Passed ⁶	Ratio: 2.83 Failed ⁵	Ratio: 5.02 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.