

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.
Hex(A8C9A8) Hex(CCFECC) Hex(A8C9B9) Hex(5C665C) Hex(00A600) Hex(002600)

	Hex(A8C9A8)	Hex(CCFECC)	Hex(A8C9B9)	Hex(5C665C)	Hex(00A600)	Hex(002600)
Hex(A8C9A8)		Ratio: 1.62 Failed ⁵	Ratio: 1.01 Failed ⁵	Ratio: 3.30 AA 18pt ²	Ratio: 1.79 Failed ⁵	Ratio: 9.07 Passed ⁶
Hex(CCFECC)	Ratio: 1.62 Failed ⁵		Ratio: 1.60 Failed ⁵	Ratio: 5.34 AA ¹ AAA 18pt ⁴	Ratio: 2.90 Failed ⁵	Ratio: 14.68 Passed ⁶
Hex(A8C9B9)	Ratio: 1.01 Failed ⁵	Ratio: 1.60 Failed ⁵		Ratio: 3.34 AA 18pt ²	Ratio: 1.82 Failed ⁵	Ratio: 9.18 Passed ⁶
Hex(5C665C)	Ratio: 3.30 AA 18pt ²	Ratio: 5.34 AA ¹ AAA 18pt ⁴	Ratio: 3.34 AA 18pt ²		Ratio: 1.84 Failed ⁵	Ratio: 2.75 Failed ⁵
Hex(00A600)	Ratio: 1.79 Failed ⁵	Ratio: 2.90 Failed ⁵	Ratio: 1.82 Failed ⁵	Ratio: 1.84 Failed ⁵		Ratio: 5.05 AA ¹ AAA 18pt ⁴
Hex(002600)	Ratio: 9.07 Passed ⁶	Ratio: 14.68 Passed ⁶	Ratio: 9.18 Passed ⁶	Ratio: 2.75 Failed ⁵	Ratio: 5.05 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.