

Converting Colors - WCAG Matrix

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

Hex(6BD6B6) Hex(66FFD1) Hex(6BC1D6) Hex(606B68) Hex(00AB78) Hex(002B1E)

	Hex(6BD6B6)	Hex(66FFD1)	Hex(6BC1D6)	Hex(606B68)	Hex(00AB78)	Hex(002B1E)
Hex(6BD6B6)		Ratio: 1.41 Failed ⁵	Ratio: 1.17 Failed ⁵	Ratio: 3.14 AA 18pt ²	Ratio: 1.68 Failed ⁵	Ratio: 8.74 Passed ⁶
Hex(66FFD1)	Ratio: 1.41 Failed ⁵		Ratio: 1.64 Failed ⁵	Ratio: 4.42 AA 18pt ²	Ratio: 2.37 Failed ⁵	Ratio: 12.31 Passed ⁶
Hex(6BC1D6)	Ratio: 1.17 Failed ⁵	Ratio: 1.64 Failed ⁵		Ratio: 2.69 Failed ⁵	Ratio: 1.44 Failed ⁵	Ratio: 7.49 Passed ⁶
Hex(606B68)	Ratio: 3.14 AA 18pt ²	Ratio: 4.42 AA 18pt ²	Ratio: 2.69 Failed ⁵		Ratio: 1.87 Failed ⁵	Ratio: 2.79 Failed ⁵
Hex(00AB78)	Ratio: 1.68 Failed ⁵	Ratio: 2.37 Failed ⁵	Ratio: 1.44 Failed ⁵	Ratio: 1.87 Failed ⁵		Ratio: 5.20 AA ¹ AAA 18pt ⁴
Hex(002B1E)	Ratio: 8.74 Passed ⁶	Ratio: 12.31 Passed ⁶	Ratio: 7.49 Passed ⁶	Ratio: 2.79 Failed ⁵	Ratio: 5.20 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.