

Converting Colors - WCAG Matrix

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

Hex(6C6C6C) Hex(8C8C8C) Hex(363636) Hex(00756A) Hex(00F5DD)

	Hex(6C6C6C)	Hex(8C8C8C)	Hex(363636)	Hex(00756A)	Hex(00F5DD)
Hex(6C6C6C)		Ratio: 1.56 Failed ⁵	Ratio: 2.30 Failed ⁵	Ratio: 1.07 Failed ⁵	Ratio: 3.78 AA 18pt ²
Hex(8C8C8C)	Ratio: 1.56 Failed ⁵		Ratio: 3.59 AA 18pt ²	Ratio: 1.66 Failed ⁵	Ratio: 2.42 Failed ⁵
Hex(363636)	Ratio: 2.30 Failed ⁵	Ratio: 3.59 AA 18pt ²		Ratio: 2.16 Failed ⁵	Ratio: 8.69 Passed ⁶
Hex(00756A)	Ratio: 1.07 Failed ⁵	Ratio: 1.66 Failed ⁵	Ratio: 2.16 Failed ⁵		Ratio: 4.03 AA 18pt ²
Hex(00F5DD)	Ratio: 3.78 AA 18pt ²	Ratio: 2.42 Failed ⁵	Ratio: 8.69 Passed ⁶	Ratio: 4.03 AA 18pt ²	

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.