

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.
Hex(806D69) Hex(A69F9D) Hex(80697B) Hex(54504F) Hex(D4D4D4) Hex(545454)

	Hex(806D69)	Hex(A69F9D)	Hex(80697B)	Hex(54504F)	Hex(D4D4D4)	Hex(545454)
Hex(806D69)		Ratio: 1.87 Failed ⁵	Ratio: 1.02 Failed ⁵	Ratio: 1.63 Failed ⁵	Ratio: 3.29 AA 18pt ²	Ratio: 1.55 Failed ⁵
Hex(A69F9D)	Ratio: 1.87 Failed ⁵		Ratio: 1.91 Failed ⁵	Ratio: 3.06 AA 18pt ²	Ratio: 1.76 Failed ⁵	Ratio: 2.91 Failed ⁵
Hex(80697B)	Ratio: 1.02 Failed ⁵	Ratio: 1.91 Failed ⁵		Ratio: 1.60 Failed ⁵	Ratio: 3.35 AA 18pt ²	Ratio: 1.52 Failed ⁵
Hex(54504F)	Ratio: 1.63 Failed ⁵	Ratio: 3.06 AA 18pt ²	Ratio: 1.60 Failed ⁵		Ratio: 5.37 AA ¹ AAA 18pt ⁴	Ratio: 1.05 Failed ⁵
Hex(D4D4D4)	Ratio: 3.29 AA 18pt ²	Ratio: 1.76 Failed ⁵	Ratio: 3.35 AA 18pt ²	Ratio: 5.37 AA ¹ AAA 18pt ⁴		Ratio: 5.11 AA ¹ AAA 18pt ⁴
Hex(545454)	Ratio: 1.55 Failed ⁵	Ratio: 2.91 Failed ⁵	Ratio: 1.52 Failed ⁵	Ratio: 1.05 Failed ⁵	Ratio: 5.11 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.