

Converting Colors - WCAG Matrix

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

Hex(7E7B7B) **Hex(FFFEFE)** **Hex(B3B0B0)** **Hex(CECBCB)** **Hex(EAE7E7)**

Hex(7E7B7B)		Ratio: 4.17 AA 18pt²	Ratio: 1.95 Failed⁵	Ratio: 2.60 Failed⁵	Ratio: 3.41 AA 18pt²
Hex(FFFEFE)	Ratio: 4.17 AA 18pt²		Ratio: 2.14 Failed⁵	Ratio: 1.60 Failed⁵	Ratio: 1.22 Failed⁵
Hex(B3B0B0)	Ratio: 1.95 Failed⁵	Ratio: 2.14 Failed⁵		Ratio: 1.34 Failed⁵	Ratio: 1.75 Failed⁵
Hex(CECBCB)	Ratio: 2.60 Failed⁵	Ratio: 1.60 Failed⁵	Ratio: 1.34 Failed⁵		Ratio: 1.31 Failed⁵
Hex(EAE7E7)	Ratio: 3.41 AA 18pt²	Ratio: 1.22 Failed⁵	Ratio: 1.75 Failed⁵	Ratio: 1.31 Failed⁵	

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.