Converting Colors - WCAG Matrix

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

	Hex(CF7C76)	Hex(FFE0DE)	Hex(CF76C9)	Hex(806D6B)	Hex(000000)	Hex(808080)
Hex(CF7C76)		Ratio: 2.50 Failed [5]	Ratio: 1.04 Failed [5]	Ratio: 1.57 Failed [5]	Ratio: 6.80 AA [1] AAA 18pt [4]	Ratio: 1.28 Failed [5]
Hex(FFE0DE)	Ratio: 2.50 Failed [5]		Ratio: 2.39 Failed [5]	Ratio: 3.93 AA 18pt [2]	Ratio: 16.97 Passed [6]	Ratio: 3.19 AA 18pt [2]
Hex(CF76C9)	Ratio: 1.04 Failed [5]	Ratio: 2.39 Failed [5]		Ratio: 1.64 Failed [5]	Ratio: 7.09 Passed [6]	Ratio: 1.33 Failed [5]
Hex(806D6B)	Ratio: 1.57 Failed [5]	Ratio: 3.93 AA 18pt [2]	Ratio: 1.64 Failed [5]		Ratio: 4.32 AA 18pt [2]	Ratio: 1.23 Failed [5]
Hex(000000)	Ratio: 6.80 AA [1] AAA 18pt [4]	Ratio: 16.97 Passed [6]	Ratio: 7.09 Passed [6]	Ratio: 4.32 AA 18pt [2]		Ratio: 5.32 AA [1] AAA 18pt [4]
Hex(808080)	Ratio: 1.28 Failed [5]	Ratio: 3.19 AA 18pt [2]	Ratio: 1.33 Failed [5]	Ratio: 1.23 Failed [5]	Ratio: 5.32 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.