

Converting Colors - WCAG Matrix

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

Hex(B55E65) Hex(FFFFFF) Hex(F09298) Hex(FFADB3) Hex(FFC9CE) Hex(FFE6EA)

	Hex(B55E65)	Hex(FFFFFF)	Hex(F09298)	Hex(FFADB3)	Hex(FFC9CE)	Hex(FFE6EA)
Hex(B55E65)		Ratio: 4.42 AA 18pt ²	Ratio: 1.95 Failed ⁵	Ratio: 2.50 Failed ⁵	Ratio: 3.05 AA 18pt ²	Ratio: 3.74 AA 18pt ²
Hex(FFFFFF)	Ratio: 4.42 AA 18pt ²		Ratio: 2.27 Failed ⁵	Ratio: 1.77 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.18 Failed ⁵
Hex(F09298)	Ratio: 1.95 Failed ⁵	Ratio: 2.27 Failed ⁵		Ratio: 1.28 Failed ⁵	Ratio: 1.56 Failed ⁵	Ratio: 1.92 Failed ⁵
Hex(FFADB3)	Ratio: 2.50 Failed ⁵	Ratio: 1.77 Failed ⁵	Ratio: 1.28 Failed ⁵		Ratio: 1.22 Failed ⁵	Ratio: 1.49 Failed ⁵
Hex(FFC9CE)	Ratio: 3.05 AA 18pt ²	Ratio: 1.45 Failed ⁵	Ratio: 1.56 Failed ⁵	Ratio: 1.22 Failed ⁵		Ratio: 1.22 Failed ⁵
Hex(FFE6EA)	Ratio: 3.74 AA 18pt ²	Ratio: 1.18 Failed ⁵	Ratio: 1.92 Failed ⁵	Ratio: 1.49 Failed ⁵	Ratio: 1.22 Failed ⁵	

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.