

Converting Colors - WCAG Matrix

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

Hex(A16994) Hex(A15991) Hex(A1498D) Hex(A13989) Hex(A12986) Hex(A11982) Hex(A1097F) Hex(A1007D)

	Hex(A16994)	Hex(A15991)	Hex(A1498D)	Hex(A13989)	Hex(A12986)	Hex(A11982)	Hex(A1097F)	Hex(A1007D)
Hex(A16994)		Ratio: 1.14 Failed⁵	Ratio: 1.29 Failed⁵	Ratio: 1.43 Failed⁵	Ratio: 1.56 Failed⁵	Ratio: 1.67 Failed⁵	Ratio: 1.73 Failed⁵	Ratio: 1.77 Failed⁵
Hex(A15991)	Ratio: 1.14 Failed⁵		Ratio: 1.13 Failed⁵	Ratio: 1.26 Failed⁵	Ratio: 1.37 Failed⁵	Ratio: 1.46 Failed⁵	Ratio: 1.52 Failed⁵	Ratio: 1.55 Failed⁵
Hex(A1498D)	Ratio: 1.29 Failed⁵	Ratio: 1.13 Failed⁵		Ratio: 1.11 Failed⁵	Ratio: 1.21 Failed⁵	Ratio: 1.29 Failed⁵	Ratio: 1.35 Failed⁵	Ratio: 1.37 Failed⁵
Hex(A13989)	Ratio: 1.43 Failed⁵	Ratio: 1.26 Failed⁵	Ratio: 1.11 Failed⁵		Ratio: 1.09 Failed⁵	Ratio: 1.16 Failed⁵	Ratio: 1.21 Failed⁵	Ratio: 1.23 Failed⁵
Hex(A12986)	Ratio: 1.56 Failed⁵	Ratio: 1.37 Failed⁵	Ratio: 1.21 Failed⁵	Ratio: 1.09 Failed⁵		Ratio: 1.07 Failed⁵	Ratio: 1.11 Failed⁵	Ratio: 1.13 Failed⁵
Hex(A11982)	Ratio: 1.67 Failed⁵	Ratio: 1.46 Failed⁵	Ratio: 1.29 Failed⁵	Ratio: 1.16 Failed⁵	Ratio: 1.07 Failed⁵		Ratio: 1.04 Failed⁵	Ratio: 1.06 Failed⁵
Hex(A1097F)	Ratio: 1.73 Failed⁵	Ratio: 1.52 Failed⁵	Ratio: 1.35 Failed⁵	Ratio: 1.21 Failed⁵	Ratio: 1.11 Failed⁵	Ratio: 1.04 Failed⁵		Ratio: 1.02 Failed⁵
Hex(A1007D)	Ratio: 1.77 Failed⁵	Ratio: 1.55 Failed⁵	Ratio: 1.37 Failed⁵	Ratio: 1.23 Failed⁵	Ratio: 1.13 Failed⁵	Ratio: 1.06 Failed⁵	Ratio: 1.02 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.