

Converting Colors - WCAG Matrix

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

Hex(9980F3) Hex(8668F3) Hex(734FF3) Hex(6037F3) Hex(4D1FF3) Hex(3A07F3) Hex(3500F3)

	Hex(9980F3)	Hex(8668F3)	Hex(734FF3)	Hex(6037F3)	Hex(4D1FF3)	Hex(3A07F3)	Hex(3500F3)
Hex(9980F3)		Ratio: 1.27 Failed⁵	Ratio: 1.63 Failed⁵	Ratio: 2.02 Failed⁵	Ratio: 2.40 Failed⁵	Ratio: 2.69 Failed⁵	Ratio: 2.75 Failed⁵
Hex(8668F3)	Ratio: 1.27 Failed⁵		Ratio: 1.28 Failed⁵	Ratio: 1.58 Failed⁵	Ratio: 1.88 Failed⁵	Ratio: 2.11 Failed⁵	Ratio: 2.16 Failed⁵
Hex(734FF3)	Ratio: 1.63 Failed⁵	Ratio: 1.28 Failed⁵		Ratio: 1.24 Failed⁵	Ratio: 1.48 Failed⁵	Ratio: 1.65 Failed⁵	Ratio: 1.69 Failed⁵
Hex(6037F3)	Ratio: 2.02 Failed⁵	Ratio: 1.58 Failed⁵	Ratio: 1.24 Failed⁵		Ratio: 1.19 Failed⁵	Ratio: 1.33 Failed⁵	Ratio: 1.36 Failed⁵
Hex(4D1FF3)	Ratio: 2.40 Failed⁵	Ratio: 1.88 Failed⁵	Ratio: 1.48 Failed⁵	Ratio: 1.19 Failed⁵		Ratio: 1.12 Failed⁵	Ratio: 1.15 Failed⁵
Hex(3A07F3)	Ratio: 2.69 Failed⁵	Ratio: 2.11 Failed⁵	Ratio: 1.65 Failed⁵	Ratio: 1.33 Failed⁵	Ratio: 1.12 Failed⁵		Ratio: 1.02 Failed⁵
Hex(3500F3)	Ratio: 2.75 Failed⁵	Ratio: 2.16 Failed⁵	Ratio: 1.69 Failed⁵	Ratio: 1.36 Failed⁵	Ratio: 1.15 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.