

Converting Colors - WCAG Matrix

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

	Hex(76484E)	Hex(763C44)	Hex(763039)	Hex(76252F)	Hex(761925)	Hex(760D1B)	Hex(760110)	Hex(76000F)
Hex(76484E)		Ratio: 1.12 Failed ⁵	Ratio: 1.25 Failed ⁵	Ratio: 1.35 Failed ⁵	Ratio: 1.45 Failed ⁵	Ratio: 1.52 Failed ⁵	Ratio: 1.58 Failed ⁵	Ratio: 1.58 Failed ⁵
Hex(763C44)	Ratio: 1.12 Failed ⁵		Ratio: 1.11 Failed ⁵	Ratio: 1.20 Failed ⁵	Ratio: 1.29 Failed ⁵	Ratio: 1.36 Failed ⁵	Ratio: 1.40 Failed ⁵	Ratio: 1.41 Failed ⁵
Hex(763039)	Ratio: 1.25 Failed ⁵	Ratio: 1.11 Failed ⁵		Ratio: 1.08 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 1.22 Failed ⁵	Ratio: 1.26 Failed ⁵	Ratio: 1.27 Failed ⁵
Hex(76252F)	Ratio: 1.35 Failed ⁵	Ratio: 1.20 Failed ⁵	Ratio: 1.08 Failed ⁵		Ratio: 1.07 Failed ⁵	Ratio: 1.13 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 1.17 Failed ⁵
Hex(761925)	Ratio: 1.45 Failed ⁵	Ratio: 1.29 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 1.07 Failed ⁵		Ratio: 1.05 Failed ⁵	Ratio: 1.09 Failed ⁵	Ratio: 1.09 Failed ⁵
Hex(760D1B)	Ratio: 1.52 Failed ⁵	Ratio: 1.36 Failed ⁵	Ratio: 1.22 Failed ⁵	Ratio: 1.13 Failed ⁵	Ratio: 1.05 Failed ⁵		Ratio: 1.03 Failed ⁵	Ratio: 1.04 Failed ⁵
Hex(760110)	Ratio: 1.58 Failed ⁵	Ratio: 1.40 Failed ⁵	Ratio: 1.26 Failed ⁵	Ratio: 1.16 Failed ⁵	Ratio: 1.09 Failed ⁵	Ratio: 1.03 Failed ⁵		Ratio: 1.00 Failed ⁵
Hex(76000F)	Ratio: 1.58 Failed ⁵	Ratio: 1.41 Failed ⁵	Ratio: 1.27 Failed ⁵	Ratio: 1.17 Failed ⁵	Ratio: 1.09 Failed ⁵	Ratio: 1.04 Failed ⁵	Ratio: 1.00 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.