

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.
Hex(73E674) Hex(66FF68) Hex(73E6AD) Hex(677367) Hex(00B302) Hex(003301)

Hex(73E674)		Ratio: 1.21 Failed ⁵	Ratio: 1.03 Failed ⁵	Ratio: 3.15 AA 18pt ²	Ratio: 1.79 Failed ⁵	Ratio: 9.02 Passed ⁶
Hex(66FF68)	Ratio: 1.21 Failed ⁵		Ratio: 1.18 Failed ⁵	Ratio: 3.80 AA 18pt ²	Ratio: 2.16 Failed ⁵	Ratio: 10.90 Passed ⁶
Hex(73E6AD)	Ratio: 1.03 Failed ⁵	Ratio: 1.18 Failed ⁵		Ratio: 3.23 AA 18pt ²	Ratio: 1.83 Failed ⁵	Ratio: 9.26 Passed ⁶
Hex(677367)	Ratio: 3.15 AA 18pt ²	Ratio: 3.80 AA 18pt ²	Ratio: 3.23 AA 18pt ²		Ratio: 1.76 Failed ⁵	Ratio: 2.87 Failed ⁵
Hex(00B302)	Ratio: 1.79 Failed ⁵	Ratio: 2.16 Failed ⁵	Ratio: 1.83 Failed ⁵	Ratio: 1.76 Failed ⁵		Ratio: 5.05 AA ¹ AAA 18pt ⁴
Hex(003301)	Ratio: 9.02 Passed ⁶	Ratio: 10.90 Passed ⁶	Ratio: 9.26 Passed ⁶	Ratio: 2.87 Failed ⁵	Ratio: 5.05 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.