

# Converting Colors - WCAG Matrix

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

|             | Hex(FFF3E8)  | Hex(F2F7EA)  | Hex(EAF7FF)  | Hex(F8F3FF)  |
|-------------|--|--|--|--|
| Hex(FFF3E8) |  | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> |
| Hex(F2F7EA) | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> |  | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> |
| Hex(EAF7FF) | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> |  | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> |
| Hex(F8F3FF) | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> | <a href="#">Ratio: 1.00</a><br><a href="#">Failed</a> <sup>5</sup> |  |

Details can be found at <https://www.w3.org/TR/WCAG20/>.

<sup>1</sup> AA

AA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for any text size.

<sup>2</sup> AA 18pt

AA level for large text above 18pt.

<sup>3</sup> AAA

AAA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for any text size.

<sup>4</sup> AAA 18pt

AAA level for large text above 18pt.

<sup>5</sup> Failed

Fails to comply with the Web Content Accessibility Guidelines (WCAG) 2.0.

<sup>6</sup> 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](https://convertingcolors.com).