

Converting Colors

Hex(FEFBFF)

Have a look what the booklet for
Hex(FEFBFF) contains.

Hex(FEFBFF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Hex(FEFBFF)

Conversions

Conversions Part 1

Format	Color
Hex	FEFBFF
RGB	254, 251, 255
RGB Percent	100%, 98%, 100%
CMY	0.0039, 0.0157, 0.0000
CMYK	0.00, 0.02, 0.00, 0.00
HSL	285°, 100%, 99%
HSV	285°, 2%, 100%
XYZ	93.4202, 97.2852, 108.4619
YIQ	252.3530, 0.5040, 1.8800

Conversions

Conversions Part 2

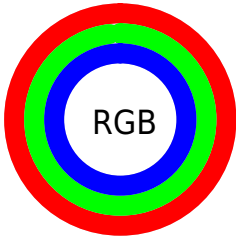
Format	Color
R_{YB}	254, 251, 255
Decimal	16710655
CIE _{Lab}	98.94, 1.70, -1.57
CIE _{LCh}	99, 2.311, 317.261
Yxy	97.2852, 0.3123, 0.3252
Android (android.graphics.Color)	4294900735 (0xFFFEFBFF)
YUV	252.3530, 1.3050, 1.4444
Hunter-Lab	98.6333, -3.5424, 3.8451

Details

The Hex color FEFBFF is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be FCFFFB, and the grayscale version is FCFDFF.

A 20% lighter version of the original color is FFFFFFFF, and C5C3C6 is the 20% darker color. If you saturate the color by 10%, you get F8E2FF, and if you desaturate by 10%, it is FFFFFFFF.

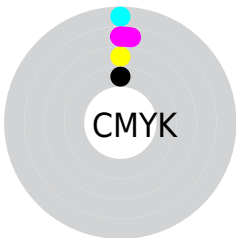
Distribution



- Red (100%)
- Green (98%)
- Blue (100%)



- Red (100%)
- Yellow (98%)
- Blue (100%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEFBFF changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color FEFBFF by changing the saturation by 10% instead.

 FEFBFF

 FEFBFF

FFFFFF

 E1DEE2

 C5C3C6

 AAA7AB

 908D91

 767377

 5D5B5E

 464347

 302D30

 1B191B

 FEFBFF

 FEFBFF

 F8E2FF

FFFFFF

 F1C8FF

 EBAFFF

 E595FF

 DE7BFF

 D862FF

 D148FF

 CB2FFF

 C515FF

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBFCFF



FEFBFF



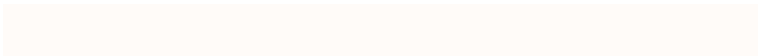
FFFbfd

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEFBFF



FFBF8



F7DFD

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



FEFBFF



FCFFFB

Split Complementary

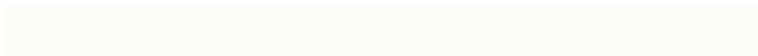
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F8DFB



FEFBFF



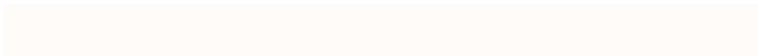
FDFCF8

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEFBFF



FFBF9



FAFDF9



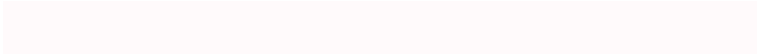
F7DFF

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEFBFF



FFFAFB



FAFDF9



F7DFDC

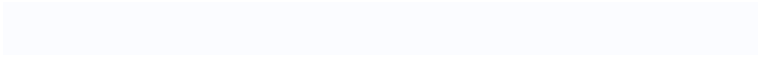
Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



FEFBFF

FFFFFF



FBFCFF



808080



000000

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEFBFF



FEFAFF



FFBFEE



7F7D80



8F00BF



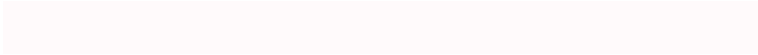
300040

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



FFFBFC



FFFAFB



FBFFFC



807D7E



BF0030



400010

Previews

White Background



This preview shows how the hex color #FFBFF looks on a white background.

Color Contrast Check

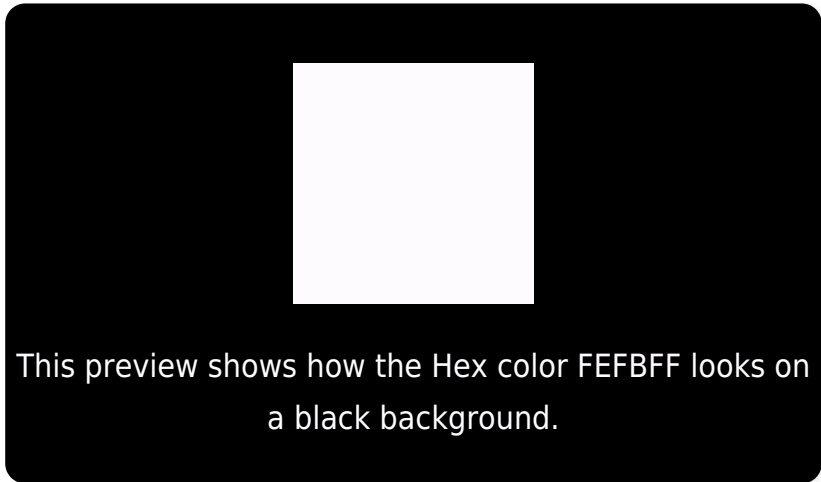
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FEFBFF Background



This preview shows how black text looks on a background with the Hex color FEFBFF.



This preview shows how white text looks on a background with the Hex color FEFBFF.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

Original Color

FEFBFF

Protanopia

FFBFEE

Deuteranopia

FFBFDF

Tritanopia
FDFBFF

Trichromacy

Original Color
FEBFF

Protanomaly
FFBFE

Deuteranomaly
FFBFE

Tritanomaly
FDFBF

Monochromacy

Original Color
FEBFF

Achromatopsia
FCFCFC

Achromatomaly
FDFCFD

CSS Examples

Text

The CSS property to change the color of the text to Hex FEFBFF is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #FEFBFF looks like.

```
.text, #text, p{  
    color:#FEFBFF  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #FEFBFF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEFBFF
}
```

Border

The CSS property to change the border of an element to Hex FEFBFF is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FEFBFF }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#FEFBFF }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #FEFBFF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEFBFF; -webkit-box-shadow:4px 4px  
4px 4px #FEFBFF; box-shadow:4px 4px 4px  
4px #FEFBFF }
```

Background

The CSS property to change the background color of an element to Hex FEFBFF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEFBFF }
```

If only the background color should be changed can be used:

```
.background{ background-color:#FEFBFF }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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