

Converting Colors

Hex(FBFDFF)

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

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Color

Hex(FBFDFF)

Conversions

Conversions Part 1

Format	Color
Hex	FBFDFF
RGB	251, 253, 255
RGB Percent	98%, 99%, 100%
CMY	0.0157, 0.0078, 0.0000
CMYK	0.02, 0.01, 0.00, 0.00
HSL	210°, 100%, 99%
HSV	210°, 2%, 100%
XYZ	92.9589, 97.9798, 108.6203
YIQ	252.6300, -1.8340, 0.1980

Conversions

Conversions Part 2

Format	Color
R _Y B	251, 252, 255
Decimal	16514559
CIE Lab	99.21, -0.30, -1.19
CIE LCh	99, 1.232, 255.968
Yxy	97.9798, 0.3103, 0.3271
Android (android.graphics.Color)	4294704639 (0xFFFBFDFF)
YUV	252.6300, 1.1684, -1.4295
Hunter-Lab	98.9847, -5.5897, 4.2278

Details

The Hex color **FBFDFF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FFDFB**, and the grayscale version is **FDFFD**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C4C6** is the 20% darker color. If you saturate the color by 10%, you get **E2F0FF**, and if you desaturate by 10%, it is **FFFFFF**.

Distribution



- Red (98%)
- Green (99%)
- Blue (100%)



- Red (98%)
- Yellow (99%)
- Blue (100%)



- Cyan (2%)
- Magenta (1%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (1%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBFDFE 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 FBFDFE by changing the saturation by 10% instead.

 FBFDFD

FFFFFF

 FBFDFD

 DEE0E2

 C3C4C6

 A7A9AB

 8D8F91

 737577

 5B5D5E

 434547

 2D2F30

 191A1B

 FBFDFD

 FBFDFD

 E2F0FF

FFFFFF

 C8E4FF

 AFD7FF

 95CAFF

 7BBDFF

 62B1FF

 48A4FF

 2F97FF

 158AFF

Harmonies

Analogous

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



FAFDDE



FBFDFF



FCFDFF

Triad

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



FBFDFF



FFCFC



FCDFB

Complementary

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



FBFDFF



FFDFB

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.



FDFDFA



FBFDFF



FFFCFB

Square

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



FBFDFF



FFCFD



FEFCFA



FBDFC

Rectangle

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



FBFDFF



FDFCFF



FEFCFA



FCDFB

Sweetspot

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



FBFDFF

FFFFFF



FBFFFD



808080



000000

Same Dimension

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



FBFDFF



FAFCFF



FBFBFF



7D7E80



0060BF



002040

Inverse Universe

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



FFFBFD



FFFAFC



FFFFFB



807D7E



BF0060



400020

Previews

White Background



This preview shows how the Hex color #FBFDFF looks on a white background.

Color Contrast Check

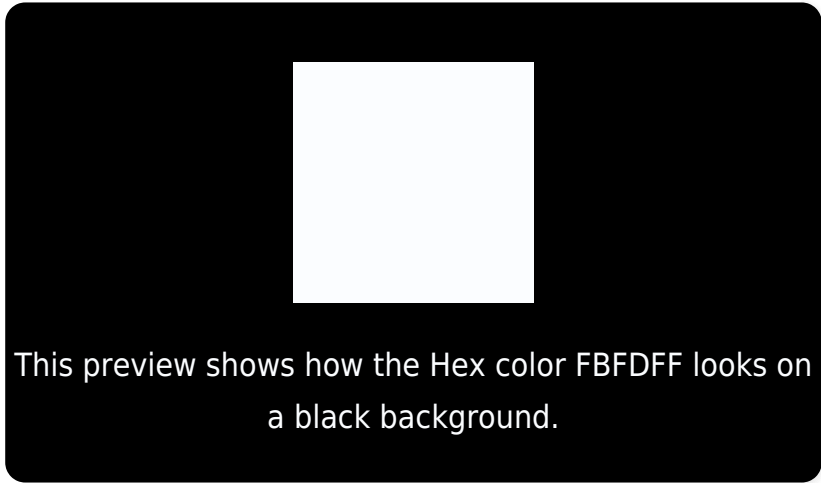
Large Text (above 18pt) WCAG AA × Fail

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

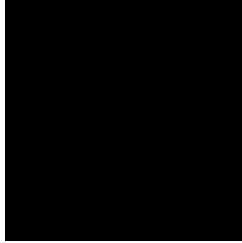
Any Text WCAG AA ✓ Pass

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 FBFDFD Background



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



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

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
FBFDFD

Protanopia
FFCFE

Deuteranopia
FFCFD

Trichromacy

Original Color
FBFDFF

Protanomaly
FEFCFE

Deuteranomaly
FEFCFE

Tritanomaly
FCFCFF

Monochromacy

Original Color
FBFDFF

Achromatopsia
FDFDFD

Achromatomaly
FCFDFF

CSS Examples

Text

The CSS property to change the color of the text to Hex FBFDFD 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 #FBFDFF looks like.

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

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 #FBFDFF colored shadow looks like.

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

Border

The CSS property to change the border of an element to Hex FBFDFF 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
#FBFDFF }
```

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

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

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

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

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

Background

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

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

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

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

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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