

Converting Colors

Hex(F4FCFF)

Have a look what the booklet for
Hex(F4FCFF) contains.

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Color

Hex(F4FCFF)

Conversions

Conversions Part 1

Format	Color
Hex	F4FCFF
RGB	244, 252, 255
RGB Percent	96%, 99%, 100%
CMY	0.0431, 0.0118, 0.0000
CMYK	0.04, 0.01, 0.00, 0.00
HSL	196°, 100%, 98%
HSV	196°, 4%, 100%
XYZ	90.1686, 96.0739, 108.3995
YIQ	249.9500, -5.7310, -0.7630

Conversions

Conversions Part 2

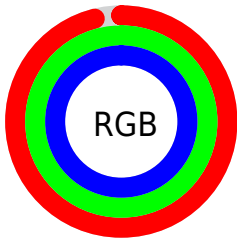
Format	Color
RYB	244, 249, 255
Decimal	16055551
CIELab	98.46, -2.07, -2.36
CIELCh	98, 3.139, 228.642
Yxy	96.0739, 0.3060, 0.3261
Android (android.graphics.Color)	4294245631 (0xFFFF4FCFF)
YUV	249.9500, 2.4897, -5.2181
Hunter-Lab	98.0173, -7.3235, 3.0420

Details

The Hex color `F4FCFF` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FFF7F4`, and the grayscale version is `FAFAFA`.

A 20% lighter version of the original color is `FFFFFF`, and `BCC3C6` is the 20% darker color. If you saturate the color by 10%, you get `DBF5FF`, and if you desaturate by 10%, it is `FFFFFF`.

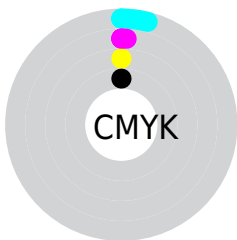
Distribution



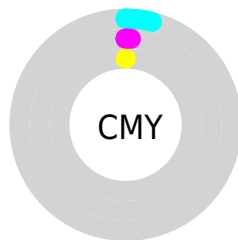
- Red (96%)
- Green (99%)
- Blue (100%)



- Red (96%)
- Yellow (98%)
- Blue (100%)



- Cyan (4%)
- Magenta (1%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (1%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4FCFF 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 F4FCFF by changing the saturation by 10% instead.

 F4FCFF

FFFFFF

 F4FCFF

 D8DFE2

 BCC3C6

 A1A8AB


 878E91

 6D7477

 555C5E

 3E4447

 282E30

 14191B

 F4FCFF

 F4FCFF

 DBF5FF

FFFFFF

 C1EEFF

 A8E7FF

 8EE0FF

 75D9FF

 5BD2FF

 42CBFF

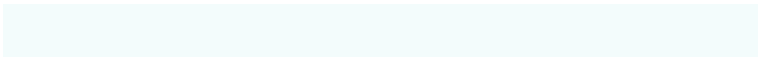
 28C4FF

 0FBDFE

Harmonies

Analogous

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



F3FCFC



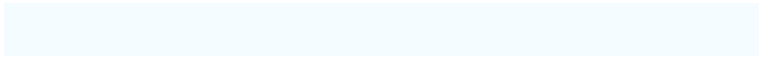
F4FCFF



F6FBFF

Triad

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



F4FCFF



FFF9FC



FBFBF5

Complementary

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



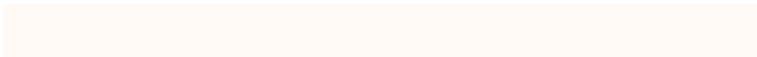
F4FCFF



FFF7F4

Split Complementary

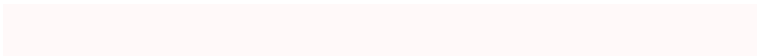
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFFAF5



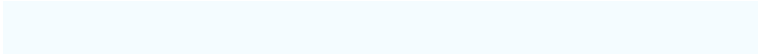
F4FCFF



FFF9F9

Square

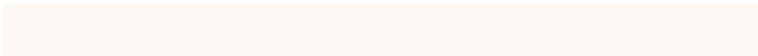
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4FCFF



FEF9FF



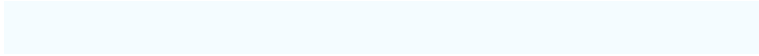
FFF9F6



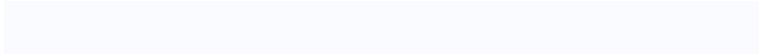
F8FCF6

Rectangle

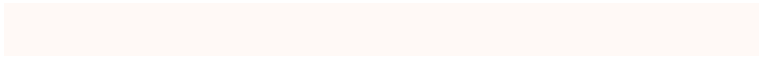
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4FCFF



F9FBFF



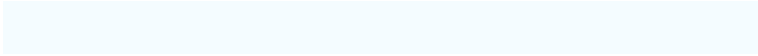
FFF9F6



FCFBF5

Sweetspot

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



F4FCFF



FCFEFF



F4FFF7



7E7F80



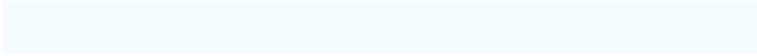
000000



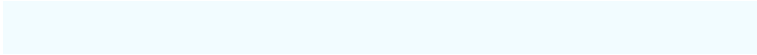
808080

Same Dimension

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



F4FCFF



F2FCFF



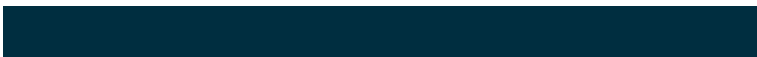
F4F7FF



787D80



008BBF



002E40

Inverse Universe

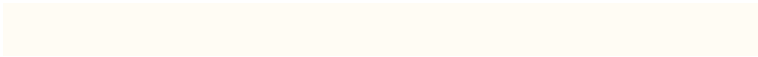
The Inverse Universe completely reimagines the original color for something new.



FFF4FC



FFF2FC



FFFCF4



80787D



BF008B



40002E

Previews

White Background



This preview shows how the Hex color F4FCFF looks on a white background.

Color Contrast Check

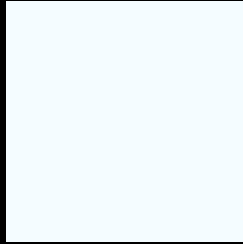
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color F4FCFF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

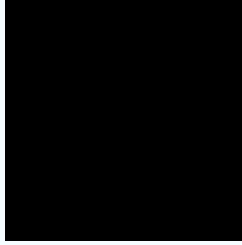
Any Text WCAG AA ✓ Pass

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 F4FCFF Background



This preview shows how black text looks on a background with the Hex color F4FCFF.



This preview shows how white text looks on a background with the Hex color F4FCFF.

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
F4FCFF

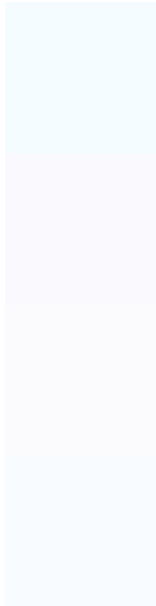
Protanopia
FEF9FD

Deuteranopia
FFF9FC



Tritanopia
FAFAFF

Trichromacy



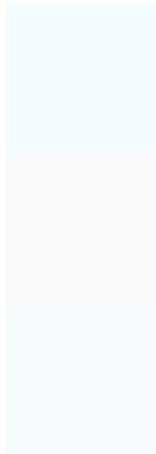
Original Color
F4FCFF

Protanomaly
FAFAFE

Deuteranomaly
FBFAFD

Tritanomaly
F8FBFF

Monochromacy



Original Color
F4FCFF

Achromatopsia
FAFAFA

Achromatomaly
F8FBFC

CSS Examples

Text

The CSS property to change the color of the text to Hex F4FCFF 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 #F4FCFF looks like.

```
.text, #text, p{  
    color:#F4FCFF  
}
```

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 #F4FCFF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4FCFF }
}
```

Border

The CSS property to change the border of an element to Hex F4FCFF 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 #F4FCFF }
}
```

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

```
.border{ border-color:#F4FCFF }
```

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

Here you see how a box with a 4 pixel #F4FCFF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4FCFF; -webkit-box-shadow:4px 4px  
4px 4px #F4FCFF; box-shadow:4px 4px 4px  
4px #F4FCFF }
```

Background

The CSS property to change the background color of an element to Hex F4FCFF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4FCFF }
```

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

```
.background{ background-color:#F4FCFF }
```

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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