

Converting Colors

Hex(F6F8FE)

Have a look what the booklet for
Hex(F6F8FE) contains.

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Color

Hex(F6F8FE)

Conversions

Conversions Part 1

Format	Color
Hex	F6F8FE
RGB	246, 248, 254
RGB Percent	96%, 97%, 100%
CMY	0.0353, 0.0275, 0.0039
CMYK	0.03, 0.02, 0.00, 0.00
HSL	225°, 80%, 98%
HSV	225°, 3%, 100%
XYZ	89.4628, 93.8834, 107.1720
YIQ	248.0860, -3.1180, 1.4420

Conversions

Conversions Part 2

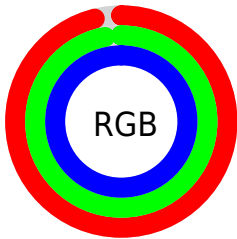
Format	Color
R_{YB}	246, 248, 254
Decimal	16185598
CIE _{Lab}	97.58, 0.42, -3.11
CIE _{LCh}	98, 3.139, 277.677
Yxy	93.8834, 0.3079, 0.3232
Android (android.graphics.Color)	4294375678 (0xFFFF6F8FE)
YUV	248.0860, 2.9156, -1.8294
Hunter-Lab	96.8934, -4.7524, 2.2458

Details

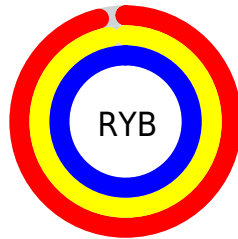
The Hex color **F6F8FE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FEFCF6**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **BEC0C5** is the 20% darker color. If you saturate the color by 10%, you get **DDE5FE**, and if you desaturate by 10%, it is **FFFFFFE**.

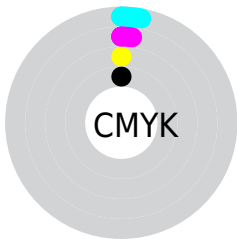
Distribution



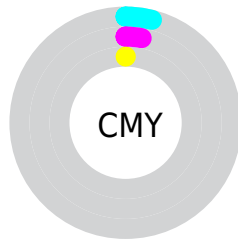
- Red (96%)
- Green (97%)
- Blue (100%)



- Red (96%)
- Yellow (97%)
- Blue (100%)



- Cyan (3%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (3%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6F8FE 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 F6F8FE by changing the saturation by 10% instead.

 F6F8FE

FFFFFF

 F6F8FE

 DADBE1

 BEC0C5

 A3A5AA


 888A90

 6F7176

 57585D

 3F4146

 2A2B30

 15171B

 F6F8FE

 F6F8FE

 DDE5FE

FFFFFFE

 C3D2FE

 AABFFE


 90ACFE

 7799FE

 5E86FE

 4473FE

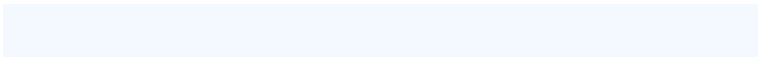
 2B60FE

 114DFE

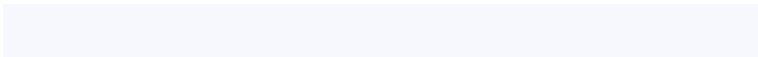
Harmonies

Analogous

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



F3F9FE



F6F8FE



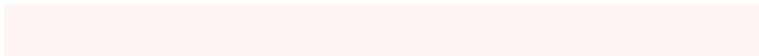
FAF7FD

Triad

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



F6F8FE



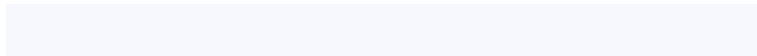
FFF6F4



F3FAF6

Complementary

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



F6F8FE



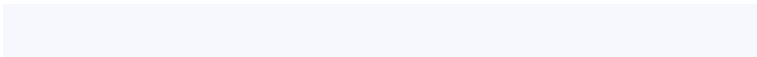
FEFCF6

Split Complementary

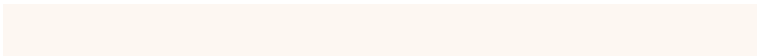
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6F9F3



F6F8FE



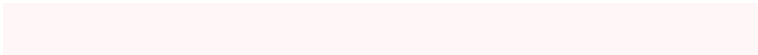
FDF7F2

Square

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



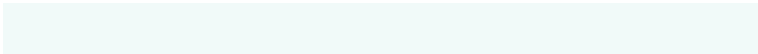
F6F8FE



FFF6F7



FAF8F2



F1FAF9

Rectangle

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



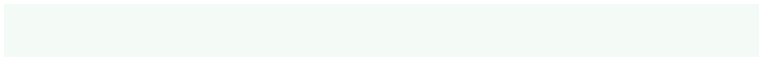
F6F8FE



FCF7FB



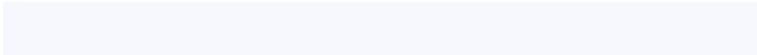
FAF8F2



F4FAF5

Sweetspot

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



F6F8FE



FCFDFF



F6FEFC



7E7F80



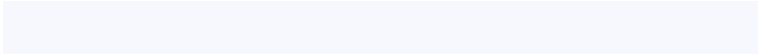
000000



808080

Same Dimension

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



F6F8FE



F5F7FF



F8F6FE



797B80



0030BF



001040

Inverse Universe

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



FEF6F8



FFF5F7



FCFEF6



80797B



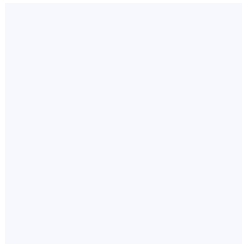
BF0030



400010

Previews

White Background



This preview shows how the Hex color F6F8FE looks on a white background.

Color Contrast Check

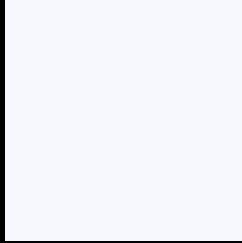
Large Text (above 18pt) WCAG AA × Fail

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 F6F8FE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

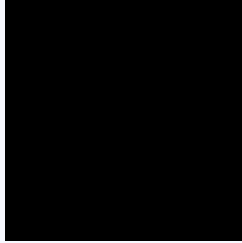
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

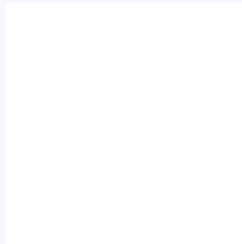
Any Text WCAG AAA ✓ Pass

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

Hex F6F8FE Background



This preview shows how black text looks on a background with the Hex color F6F8FE.

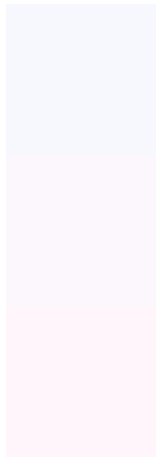


This preview shows how white text looks on a background with the Hex color F6F8FE.

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
F6F8FE

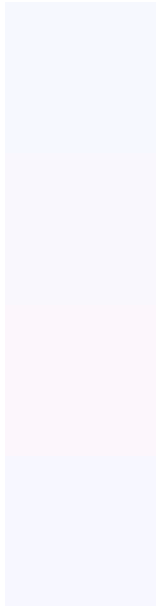
Protanopia
FBF7FD

Deuteranopia
FFF5FB



Tritanopia
F8F7FF

Trichromacy



Original Color
F6F8FE

Protanomaly
F9F7FD

Deuteranomaly
FCF6FC

Tritanomaly
F7F7FF

Monochromacy



Original Color
F6F8FE

Achromatopsia
F8F8F8

Achromatomaly
F7F8FA

CSS Examples

Text

The CSS property to change the color of the text to Hex F6F8FE 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 #F6F8FE looks like.

```
.text, #text, p{  
    color:#F6F8FE  
}
```

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 #F6F8FE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6F8FE
}
```

Border

The CSS property to change the border of an element to Hex F6F8FE 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
#F6F8FE }
```

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

```
.border{ border-color:#F6F8FE }
```

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

Here you see how a box with a 4 pixel #F6F8FE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6F8FE; -webkit-box-shadow:4px 4px  
4px 4px #F6F8FE; box-shadow:4px 4px 4px  
4px #F6F8FE }
```

Background

The CSS property to change the background color of an element to Hex F6F8FE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6F8FE }
```

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

```
.background{ background-color:#F6F8FE }
```

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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