

Converting Colors

Hex(F6FBFC)

Have a look what the booklet for
Hex(F6FBFC) contains.

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Color

Hex(F6FBFC)

Conversions

Conversions Part 1

Format	Color
Hex	F6FBFC
RGB	246, 251, 252
RGB Percent	96%, 98%, 99%
CMY	0.0353, 0.0157, 0.0118
CMYK	0.02, 0.00, 0.00, 0.01
HSL	190°, 50%, 98%
HSV	190°, 2%, 99%
XYZ	90.0739, 95.6155, 105.8037
YIQ	249.6190, -3.3010, -0.7490

Conversions

Conversions Part 2

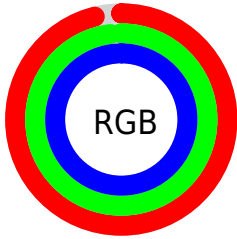
Format	Color
R _Y B	246, 249, 252
Decimal	16186364
CIE Lab	98.28, -1.46, -1.06
CIE LCh	98, 1.806, 216.066
Yxy	95.6155, 0.3090, 0.3280
Android (android.graphics.Color)	4294376444 (0xFFFF6FBFC)
YUV	249.6190, 1.1738, -3.1739
Hunter-Lab	97.7832, -6.6935, 4.2950

Details

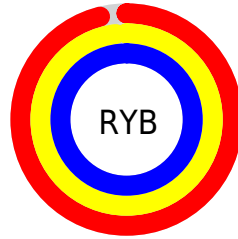
The Hex color **F6FBFC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FCF7F6**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BEC3C3** is the 20% darker color. If you saturate the color by 10%, you get **DDF7FC**, and if you desaturate by 10%, it is **FFFFFFC**.

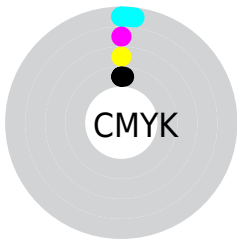
Distribution



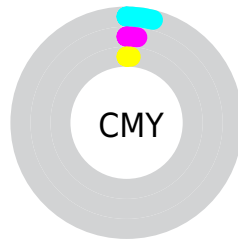
- Red (96%)
- Green (98%)
- Blue (99%)



- Red (96%)
- Yellow (98%)
- Blue (99%)



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



- Cyan (4%)
- Magenta (2%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6FBFC 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 F6FBFC by changing the saturation by 10% instead.

 F6FBFC

FFFFFF

 F6FBFC

 DADEDF

 BEC3C3

 A3A7A8

 888D8E

 6F7374

 575B5C

 3F4344

 2A2D2E

 151919

 F6FBFC

 F6FBFC

 DDF7FC

 FFFFFC

 C4F3FC

 AAEEFC

 91E AFC

 78E6FC

 5FE2FC

 46DEFC

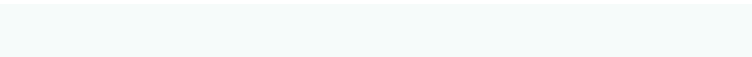
 2CD9FC

 13D5FC

Harmonies

Analogous

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



F6FBFA



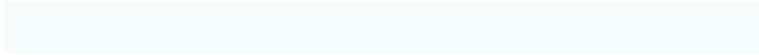
F6FBFC



F7FBFD

Triad

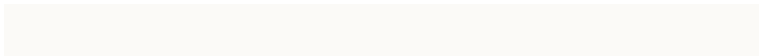
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6FBFC



FDF9FB



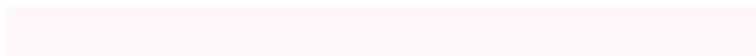
FBFAF7

Complementary

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



F6BFC



FCF7F6

Split Complementary

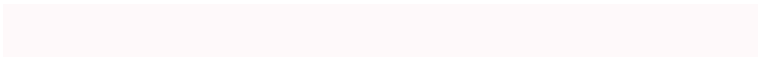
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FDF9F7



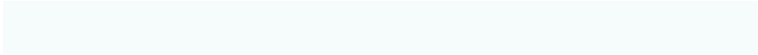
F6FBFC



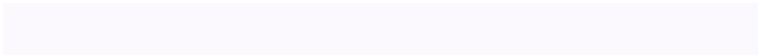
FEF9FA

Square

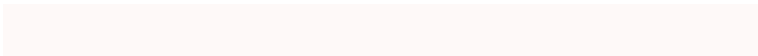
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



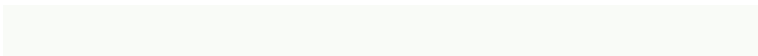
F6BFC



FBF9FD



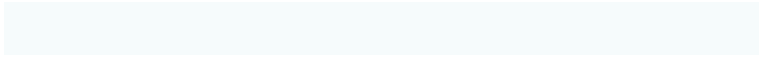
FEF9F8



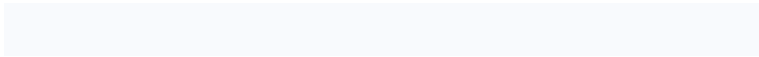
F9BF7

Rectangle

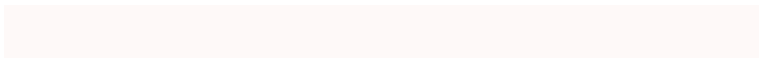
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F6FBFC



F8FAFD



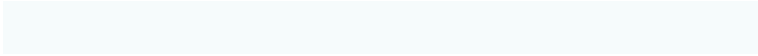
FEF9F8



FCFAF7

Sweetspot

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



F6FBFC



FCFFFF



F6FCF7



7E7F80



000000



808080

Same Dimension

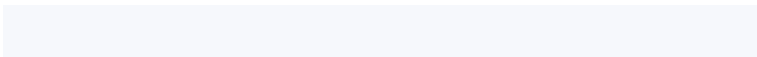
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6FBFC



F7FEFF



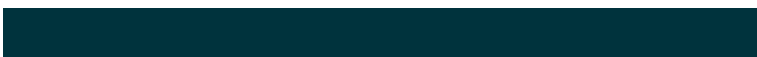
F6F8FC



787C7D



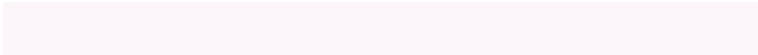
009DBD



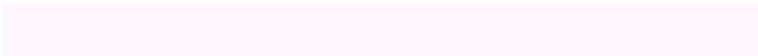
00333D

Inverse Universe

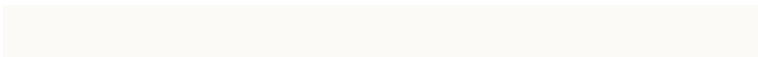
The Inverse Universe completely reimagines the original color for something new.



FCF6FB



FFF7FE



FCFAF6



7D787C



BD009D



3D0033

Previews

White Background



This preview shows how the Hex color F6FBFC looks on a white background.

Color Contrast Check

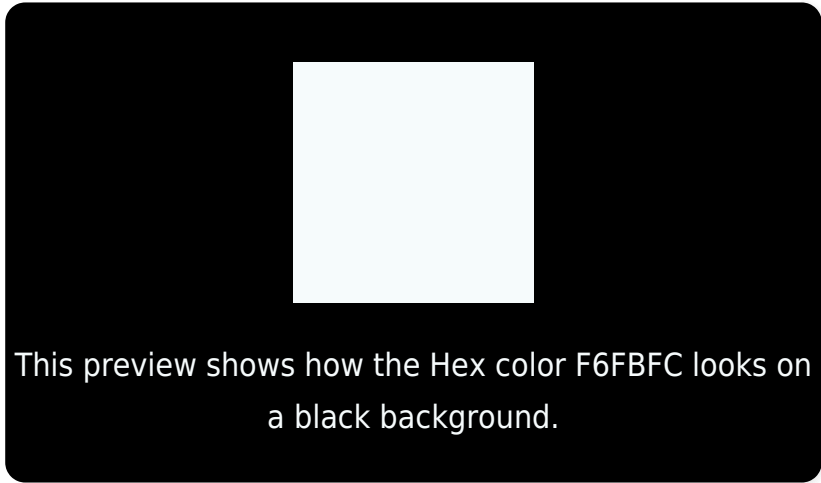
Large Text (above 18pt) WCAG AA × Fail

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

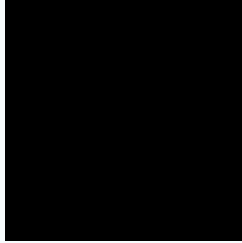
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

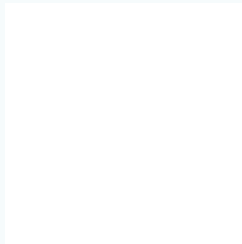
Any Text WCAG AAA ✓ Pass

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

Hex F6FBFC Background



This preview shows how black text looks on a background with the Hex color F6FBFC.

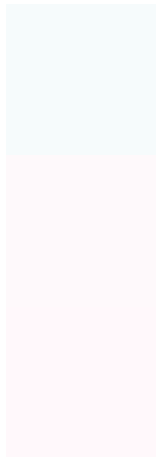


This preview shows how white text looks on a background with the Hex color F6FBFC.

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
F6FBFC

Protanopia
FEF9FB

Deuteranopia
FFF8FB

Tritanopia
FAFAFF

Trichromacy



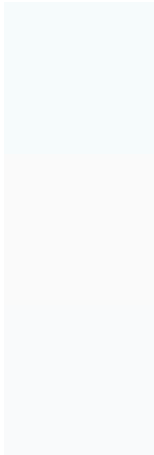
Original Color
F6FBFC

Protanomaly
FBFAFB

Deuteranomaly
FCF9FB

Tritanomaly
F9FAFE

Monochromacy



Original Color
F6FBFC

Achromatopsia
FAFAFA

Achromatomaly
F9FAFB

CSS Examples

Text

The CSS property to change the color of the text to Hex F6FBFC 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 #F6FBFC looks like.

```
.text, #text, p{  
    color:#F6FBFC  
}
```

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 #F6FBFC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6FBFC
}
```

Border

The CSS property to change the border of an element to Hex F6FBFC 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
#F6FBFC }
```

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

```
.border{ border-color:#F6FBFC }
```

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

Here you see how a box with a 4 pixel #F6FBFC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6FBFC; -webkit-box-shadow:4px 4px  
4px 4px #F6FBFC; box-shadow:4px 4px 4px  
4px #F6FBFC }
```

Background

The CSS property to change the background color of an element to Hex F6FBFC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6FBFC }
```

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

```
.background{ background-color:#F6FBFC }
```

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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