

Converting Colors

Hex(F6F1FC)

Have a look what the booklet for
Hex(F6F1FC) contains.

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Color

Hex(F6F1FC)

Conversions

Conversions Part 1

Format	Color
Hex	F6F1FC
RGB	246, 241, 252
RGB Percent	96%, 95%, 99%
CMY	0.0353, 0.0549, 0.0118
CMYK	0.02, 0.04, 0.00, 0.01
HSL	267°, 65%, 97%
HSV	267°, 4%, 99%
XYZ	87.0320, 89.5317, 104.7897
YIQ	243.7490, -0.5510, 4.4810

Conversions

Conversions Part 2

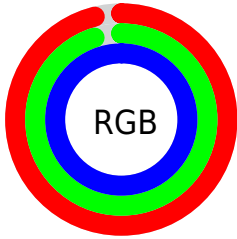
Format	Color
R _Y B	246, 241, 252
Decimal	16183804
CIE Lab	95.80, 3.62, -4.70
CIE LCh	96, 5.935, 307.646
Yxy	89.5317, 0.3093, 0.3182
Android (android.graphics.Color)	4294373884 (0xFF6F1FC)
YUV	243.7490, 4.0677, 1.9741
Hunter-Lab	94.6212, -1.4038, 0.5732

Details

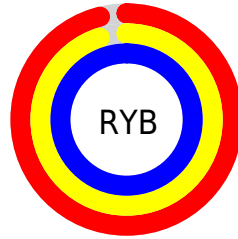
The Hex color **F6F1FC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7FCF1**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB9C3** is the 20% darker color. If you saturate the color by 10%, you get **E8D8FC**, and if you desaturate by 10%, it is **FFFFFFC**.

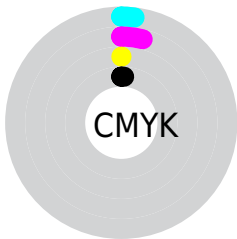
Distribution



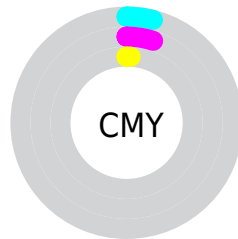
- Red (96%)
- Green (95%)
- Blue (99%)



- Red (96%)
- Yellow (95%)
- Blue (99%)



- Cyan (2%)
- Magenta (4%)
- Yellow (0%)
- Black (1%)



- Cyan (4%)
- Magenta (5%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6F1FC 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 F6F1FC by changing the saturation by 10% instead.

 F6F1FC

FFFFFF

 F6F1FC

 DAD5DF

 BEB9C3

 A39EA8

 88848E

 6F6B74

 57535C

 3F3C44

 29262E

 151119

 F6F1FC

 F6F1FC

 E8D8FC

FFFFFFC

 DBBFFC

 CDA5FC

 BF8CFC

 B173FC

 A45AFC

 9641FC

 8827FC

 7A0EFC

Harmonies

Analogous

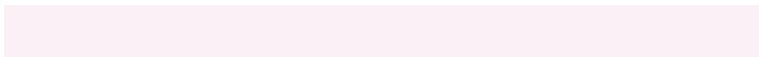
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFF3FE



F6F1FC



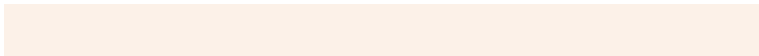
FCF0F7

Triad

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



F6F1FC



FCF1E8



E6F6F4

Complementary

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



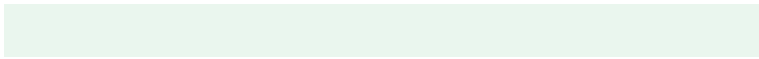
F6F1FC



F7FCF1

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.



EAF6EE



F6F1FC



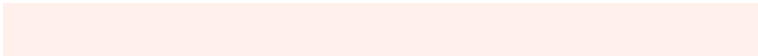
F6F3E8

Square

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



F6F1FC



FFF0EC



F0F5EA



E6F6FA

Rectangle

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



F6F1FC



FFEFF4



F0F5EA



E7F6F2

Sweetspot

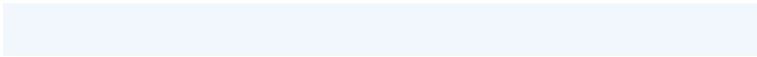
The Sweet Spot groups the original color and five complimentary colors.



F6F1FC



FEFCFF



F1F7FC



7F7E80



000000



808080

Same Dimension

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



F6F1FC



F8F2FF



FBF1FC



79757D



5600BD



1C003D

Inverse Universe

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



FCF1F7



FFF2F9



F2FCF1



7D757A



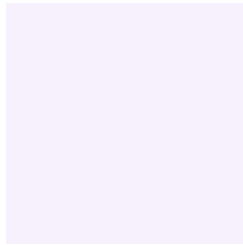
BD0067



3D0021

Previews

White Background



This preview shows how the Hex color F6F1FC 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 F6F1FC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

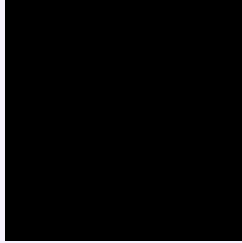
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

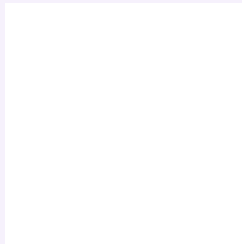
Any Text WCAG AAA ✓ Pass

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

Hex F6F1FC Background



This preview shows how black text looks on a background with the Hex color F6F1FC.

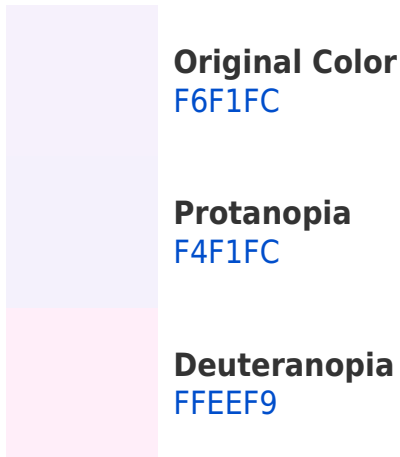


This preview shows how white text looks on a background with the Hex color F6F1FC.

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](#).

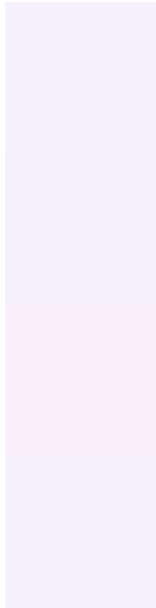
Dichromacy





Tritanopia
F6F1FF

Trichromacy



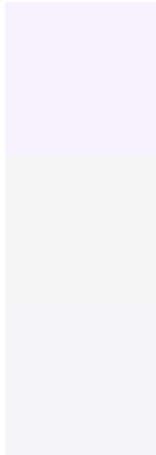
Original Color
F6F1FC

Protanomaly
F5F1FC

Deuteranomaly
FCEFFA

Tritanomaly
F6F1FE

Monochromacy



Original Color
F6F1FC

Achromatopsia
F4F4F4

Achromatomaly
F5F3F7

CSS Examples

Text

The CSS property to change the color of the text to Hex F6F1FC 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 #F6F1FC looks like.

```
.text, #text, p{  
    color:#F6F1FC  
}
```

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 #F6F1FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6F1FC }  
}
```

Border

The CSS property to change the border of an element to Hex F6F1FC 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 #F6F1FC }  
}
```

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

```
.border{ border-color:#F6F1FC }
```

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

Here you see how a box with a 4 pixel #F6F1FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6F1FC; -webkit-box-shadow:4px 4px  
4px 4px #F6F1FC; box-shadow:4px 4px 4px  
4px #F6F1FC }
```

Background

The CSS property to change the background color of an element to Hex F6F1FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6F1FC }
```

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

```
.background{ background-color:#F6F1FC }
```

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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