

Converting Colors

Hex(F6F3FB)

Have a look what the booklet for
Hex(F6F3FB) contains.

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Color

Hex(F6F3FB)

Conversions

Conversions Part 1

Format	Color
Hex	F6F3FB
RGB	246, 243, 251
RGB Percent	96%, 95%, 98%
CMY	0.0353, 0.0471, 0.0157
CMYK	0.02, 0.03, 0.00, 0.02
HSL	263°, 50%, 97%
HSV	263°, 3%, 98%
XYZ	87.4692, 90.6590, 104.1556
YIQ	244.8090, -0.7800, 3.1240

Conversions

Conversions Part 2

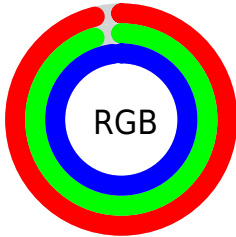
Format	Color
R _Y B	246, 243, 251
Decimal	16184315
CIE Lab	96.27, 2.42, -3.49
CIE LCh	96, 4.252, 304.730
Yxy	90.6590, 0.3099, 0.3212
Android (android.graphics.Color)	4294374395 (0xFF6F3FB)
YUV	244.8090, 3.0522, 1.0445
Hunter-Lab	95.2150, -2.6475, 1.7933

Details

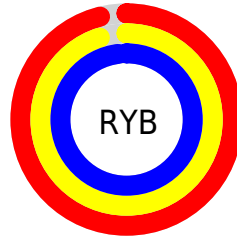
The Hex color **F6F3FB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F8FBF3**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **BEBBC3** is the 20% darker color. If you saturate the color by 10%, you get **E6DAFB**, and if you desaturate by 10%, it is **FFFFFFB**.

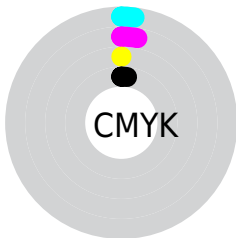
Distribution



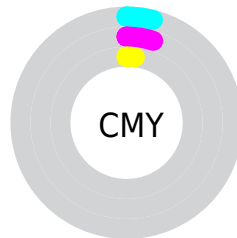
- Red (96%)
- Green (95%)
- Blue (98%)



- Red (96%)
- Yellow (95%)
- Blue (98%)



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



- Cyan (4%)
- Magenta (5%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6F3FB 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 F6F3FB by changing the saturation by 10% instead.

 F6F3FB

FFFFFF

 F6F3FB

 DAD7DE

 BEBBC3

 A3A0A7

 88868D

 6F6D73

 57545B

 3F3D43

 2A272D

 151319

 F6F3FB

 F6F3FB

 E6DAFB

 FFFFFB

 D7C1FB

 C7A8FB

 B78FFB

 A876FB

 985CFB

 8843FB

 792AFB

 6911FB

Harmonies

Analogous

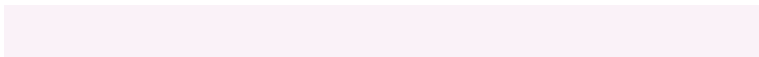
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1F4FC



F6F3FB



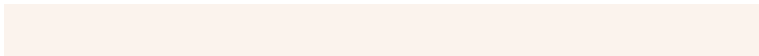
FAF2F8

Triad

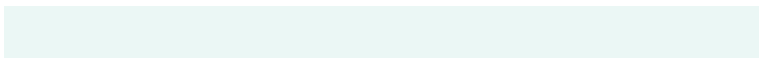
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6F3FB



FBF3ED



EBF7F5

Complementary

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



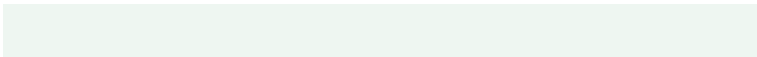
F6F3FB



F8FBF3

Split Complementary

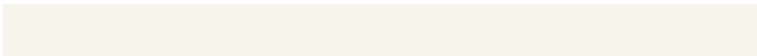
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEF6F1



F6F3FB



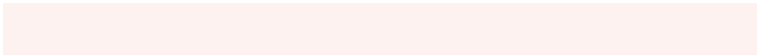
F7F4EC

Square

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



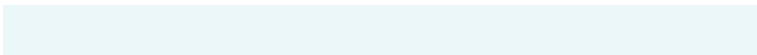
F6F3FB



FDF2F0



F2F5ED



EBF7F9

Rectangle

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



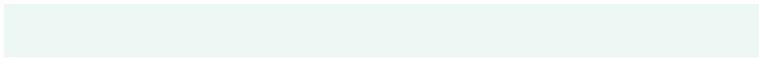
F6F3FB



FCF2F5



F2F5ED



ECF7F3

Sweetspot

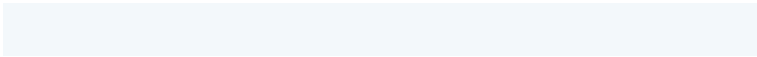
The Sweet Spot groups the original color and five complimentary colors.



F6F3FB



FDFCFF



F3F8FB



7F7E80



000000



808080

Same Dimension

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



F6F3FB



F9F5FF



FAF3FB



79777D



4700BD



17003D

Inverse Universe

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



FBF3F8



FFF5FB



F4FBF3



7D777B



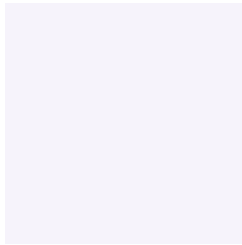
BD0076



3D0026

Previews

White Background



This preview shows how the Hex color F6F3FB looks on a white background.

Color Contrast Check

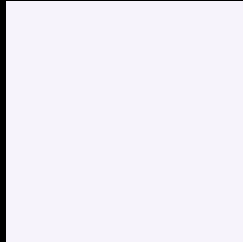
Large Text (above 18pt) WCAG AA × Fail

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 F6F3FB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

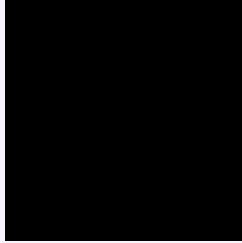
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

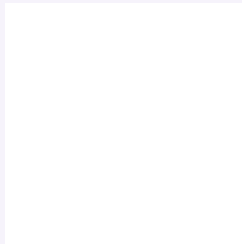
Any Text WCAG AAA ✓ Pass

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

Hex F6F3FB Background



This preview shows how black text looks on a background with the Hex color F6F3FB.

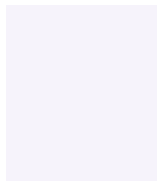



This preview shows how white text looks on a background with the Hex color F6F3FB.

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](#).

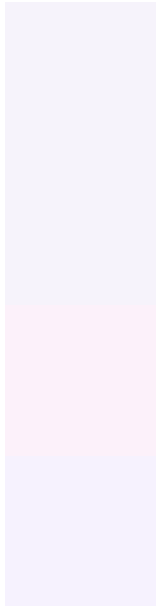
Dichromacy

	Original Color F6F3FB
	Protanopia F6F3FB
	Deuteranopia FFF0F9



Tritanopia
F6F2FF

Trichromacy



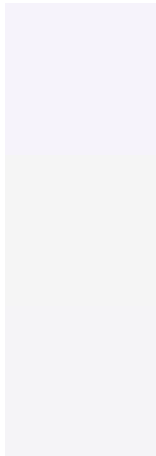
Original Color
F6F3FB

Protanomaly
F6F3FB

Deuteranomaly
FCF1FA

Tritanomaly
F6F2FE

Monochromacy



Original Color
F6F3FB

Achromatopsia
F5F5F5

Achromatomaly
F5F4F7

CSS Examples

Text

The CSS property to change the color of the text to Hex F6F3FB 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 #F6F3FB looks like.

```
.text, #text, p{  
    color:#F6F3FB  
}
```

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 #F6F3FB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6F3FB
}
```

Border

The CSS property to change the border of an element to Hex F6F3FB 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
#F6F3FB }
```

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

```
.border{ border-color:#F6F3FB }
```

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

Here you see how a box with a 4 pixel #F6F3FB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6F3FB; -webkit-box-shadow:4px 4px  
4px 4px #F6F3FB; box-shadow:4px 4px 4px  
4px #F6F3FB }
```

Background

The CSS property to change the background color of an element to Hex F6F3FB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6F3FB }
```

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

```
.background{ background-color:#F6F3FB }
```

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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