

Converting Colors

Hex(FCF6FB)

Have a look what the booklet for
Hex(FCF6FB) contains.

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Color

Hex(FCF6FB)

Conversions

Conversions Part 1

Format	Color
Hex	FCF6FB
RGB	252, 246, 251
RGB Percent	99%, 96%, 98%
CMY	0.0118, 0.0353, 0.0157
CMYK	0.00, 0.02, 0.00, 0.01
HSL	310°, 50%, 98%
HSV	310°, 2%, 99%
XYZ	90.5132, 93.5720, 104.5574
YIQ	248.3640, 1.9710, 2.8270

Conversions

Conversions Part 2

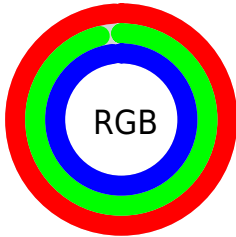
Format	Color
R _Y B	252, 246, 251
Decimal	16578299
CIE Lab	97.46, 2.87, -1.70
CIE LCh	97, 3.335, 329.429
Yxy	93.5720, 0.3136, 0.3242
Android (android.graphics.Color)	4294768379 (0xFFFCF6FB)
YUV	248.3640, 1.2995, 3.1888
Hunter-Lab	96.7326, -2.2587, 3.6268

Details

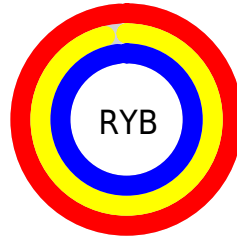
The Hex color **FCF6FB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F6FCF7**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BEC3** is the 20% darker color. If you saturate the color by 10%, you get **FCDDF7**, and if you desaturate by 10%, it is **FCFFFF**.

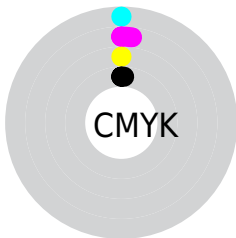
Distribution



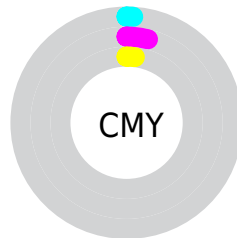
- Red (99%)
- Green (96%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FCF6FB 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 FCF6FB by changing the saturation by 10% instead.

 FCF6FB

FFFFFF

 FCF6FB

 DFDADE

 C3BEC3

 A8A3A7

 8E888D

 746F73

 5C575B

 444043

 2E2A2D

 191519

 FCF6FB

 FCF6FB

 FCDDF7

 FCFFFF

 FCC4F3

 FCAAEE

 FC91EA

 FC78E6

 FC5FE2

 FC46DE

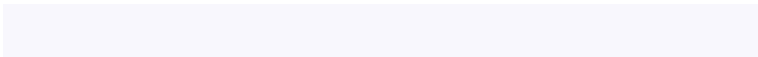
 FC2CD9

 FC13D5

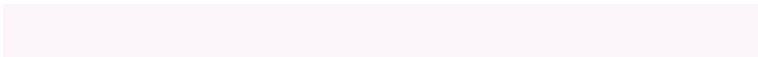
Harmonies

Analogous

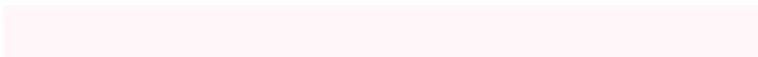
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8F7FD



FCF6FB



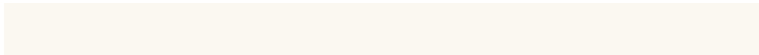
FEF6F8

Triad

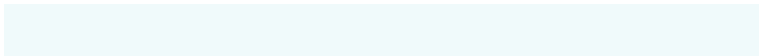
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCF6FB



FBF7F1



FOFAFB

Complementary

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



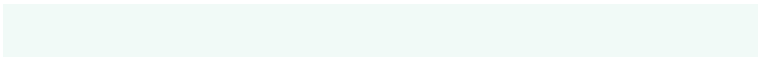
FCF6FB



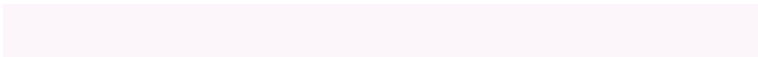
F6FCF7

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.



F1FAF7



FCF6FB



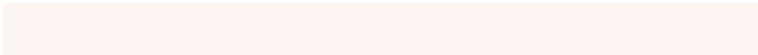
F7F8F2

Square

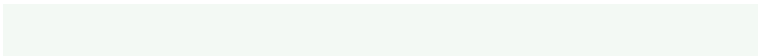
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



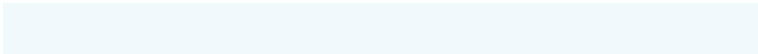
FCF6FB



FEF6F2



F3F9F4



F1F9FD

Rectangle

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



FCF6FB



FFF6F6



F3F9F4



F0FAFA

Sweetspot

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



FCF6FB



FFCFF



F7F6FC



807E7F



000000



808080

Same Dimension

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



FCF6FB



FFF7FE



FCF6F8



7D787C



BD009D



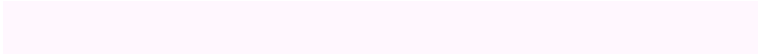
3D0033

Inverse Universe

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



FCF6FB



FFF7FE



F6FCFA



7D787C



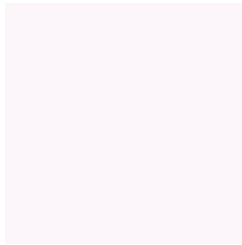
BD009D



3D0033

Previews

White Background



This preview shows how the Hex color FCF6FB looks on a white background.

Color Contrast Check

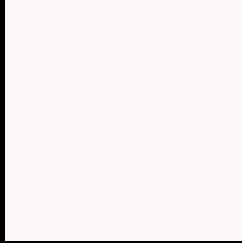
Large Text (above 18pt) WCAG AA × Fail

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 FCF6FB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

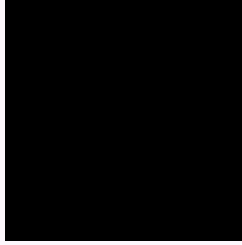
Any Text WCAG AA ✓ Pass

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 FCF6FB Background



This preview shows how black text looks on a background with the Hex color FCF6FB.

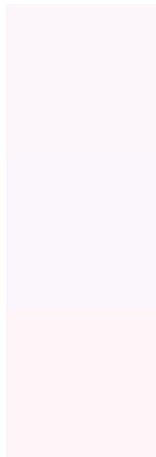


This preview shows how white text looks on a background with the Hex color FCF6FB.

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
FCF6FB

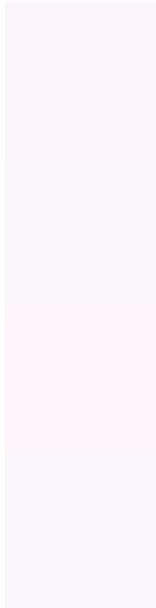
Protanopia
FBF6FB

Deuteranopia
FFF5F9



Tritanopia
FBF6FF

Trichromacy



Original Color

FCF6FB

Protanomaly

FBF6FB

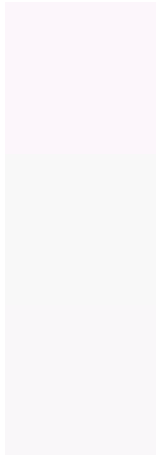
Deuteranomaly

FEF5FA

Tritanomaly

FBF6FE

Monochromacy



Original Color

FCF6FB

Achromatopsia

F8F8F8

Achromatomaly

F9F7F9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF6FB 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 #FCF6FB looks like.

```
.text, #text, p{  
    color:#FCF6FB  
}
```

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 #FCF6FB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF6FB
}
```

Border

The CSS property to change the border of an element to Hex FCF6FB 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
#FCF6FB }
```

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

```
.border{ border-color:#FCF6FB }
```

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

Here you see how a box with a 4 pixel #FCF6FB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF6FB; -webkit-box-shadow:4px 4px  
4px 4px #FCF6FB; box-shadow:4px 4px 4px  
4px #FCF6FB }
```

Background

The CSS property to change the background color of an element to Hex FCF6FB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF6FB }
```

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

```
.background{ background-color:#FCF6FB }
```

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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