

Converting Colors

Hex(FCF5FB)

Have a look what the booklet for
Hex(FCF5FB) contains.

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Color

Hex(FCF5FB)

Conversions

Conversions Part 1

Format	Color
Hex	FCF5FB
RGB	252, 245, 251
RGB Percent	99%, 96%, 98%
CMY	0.0118, 0.0392, 0.0157
CMYK	0.00, 0.03, 0.00, 0.01
HSL	309°, 54%, 97%
HSV	309°, 3%, 99%
XYZ	90.2099, 92.9653, 104.4563
YIQ	247.7770, 2.2460, 3.3500

Conversions

Conversions Part 2

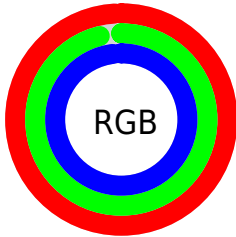
Format	Color
R _Y B	252, 245, 251
Decimal	16578043
CIE Lab	97.21, 3.38, -2.06
CIE LCh	97, 3.957, 328.689
Yxy	92.9653, 0.3136, 0.3232
Android (android.graphics.Color)	4294768123 (0xFFFCF5FB)
YUV	247.7770, 1.5889, 3.7036
Hunter-Lab	96.4185, -1.7265, 3.2603

Details

The Hex color **FCF5FB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F5FCF6**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BDC3** is the 20% darker color. If you saturate the color by 10%, you get **FCDCF7**, and if you desaturate by 10%, it is **FCFFFF**.

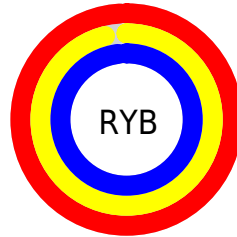
Distribution



Red (99%)

Green (96%)

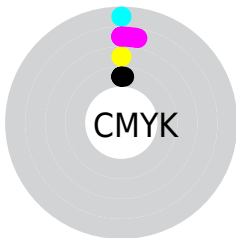
Blue (98%)



Red (99%)

Yellow (96%)

Blue (98%)

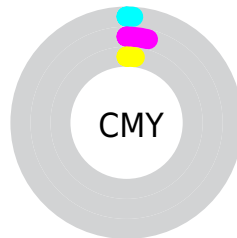


Cyan (0%)

Magenta (3%)

Yellow (0%)

Black (1%)



Cyan (1%)

Magenta (4%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF5FB 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 FCF5FB by changing the saturation by 10% instead.

 FCF5FB

 FCF5FB

FFFFFF

 DFD9DE

 C3BDC3

 A8A2A7

 8E888D

 746E73

 5C565B

 443F43

 2E292D

 191519

 FCF5FB

 FCF5FB

 FCD7F7

 FCFFFF

 FCC3F4

 FCA9F0

 FC90ED

 FC77E9

 FC5EE5

 FC45E2

 FC2BDE

 FC12DB

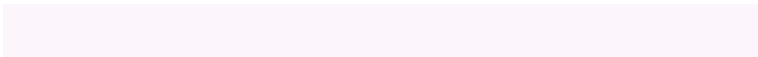
Harmonies

Analogous

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



F8F6FE



FCF5FB



FFF4F7

Triad

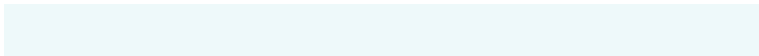
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCF5FB



FBF7EF



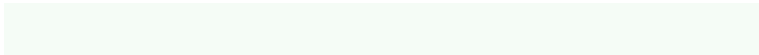
EEF9FA

Complementary

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



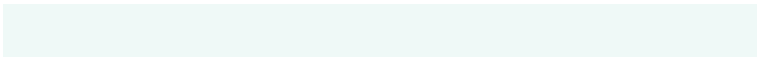
FCF5FB



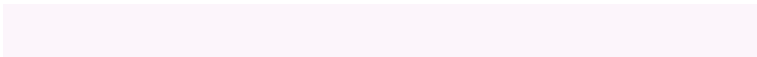
F5FCF6

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.



EFF9F7



FCF5FB



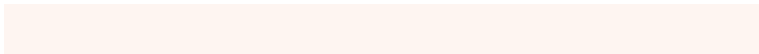
F6F8F0

Square

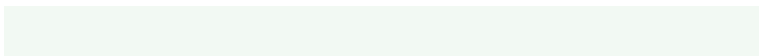
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



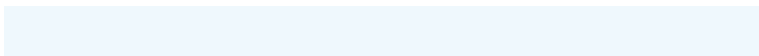
FCF5FB



FEF5F1



F2F9F3



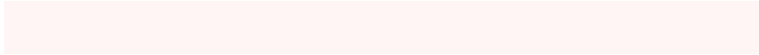
EFF8FD

Rectangle

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



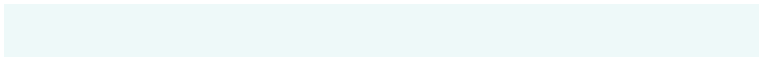
FCF5FB



FFF5F5



F2F9F3



EEF9F9

Sweetspot

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



FCF5FB



FFFCFF



F6F5FC



807E7F



000000



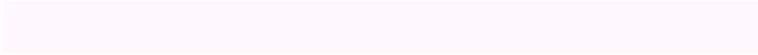
808080

Same Dimension

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



FCF5FB



FFF7FE



FCF5F8



7D787C



BD00A2



3D0034

Inverse Universe

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



FCF5FB



FFF7FE



F5FCF9



7D787C



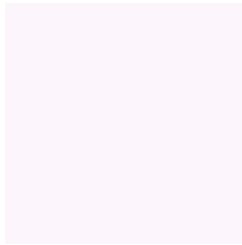
BD00A2



3D0034

Previews

White Background



This preview shows how the Hex color FCF5FB looks on a white background.

Color Contrast Check

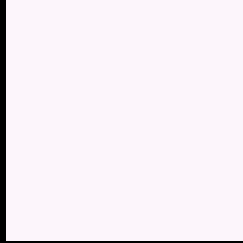
Large Text (above 18pt) WCAG AA × Fail

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 FCF5FB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

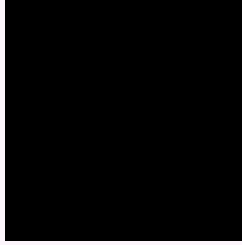
Any Text WCAG AA ✓ Pass

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 FCF5FB Background



This preview shows how black text looks on a background with the Hex color FCF5FB.

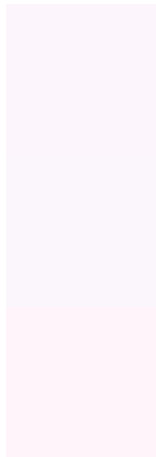


This preview shows how white text looks on a background with the Hex color FCF5FB.

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
FCF5FB

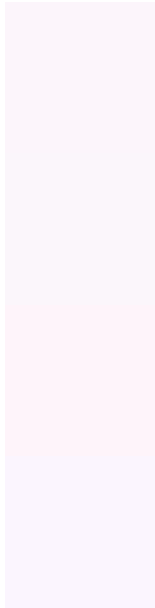
Protanopia
FAF6FB

Deuteranopia
FFF4F9



Tritanopia
FAF5FF

Trichromacy



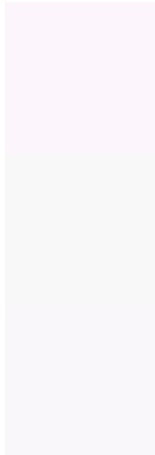
Original Color
FCF5FB

Protanomaly
FBF6FB

Deuteranomaly
FEF4FA

Tritanomaly
FBF5FE

Monochromacy



Original Color
FCF5FB

Achromatopsia
F8F8F8

Achromatomaly
F9F7F9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF5FB 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 #FCF5FB looks like.

```
.text, #text, p{  
    color:#FCF5FB  
}
```

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 #FCF5FB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF5FB }  
}
```

Border

The CSS property to change the border of an element to Hex FCF5FB 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 #FCF5FB }  
}
```

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

```
.border{ border-color:#FCF5FB }
```

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

Here you see how a box with a 4 pixel #FCF5FB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF5FB; -webkit-box-shadow:4px 4px  
4px 4px #FCF5FB; box-shadow:4px 4px 4px  
4px #FCF5FB }
```

Background

The CSS property to change the background color of an element to Hex FCF5FB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF5FB }
```

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

```
.background{ background-color:#FCF5FB }
```

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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