

Converting Colors

Hex(FCF0F5)

Have a look what the booklet for
Hex(FCF0F5) contains.

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Color

Hex(FCF0F5)

Conversions

Conversions Part 1

Format	Color
Hex	FCF0F5
RGB	252, 240, 245
RGB Percent	99%, 94%, 96%
CMY	0.0118, 0.0588, 0.0392
CMYK	0.00, 0.05, 0.03, 0.01
HSL	335°, 67%, 96%
HSV	335°, 5%, 99%
XYZ	87.7864, 89.6082, 99.0555
YIQ	244.1580, 5.5470, 4.0990

Conversions

Conversions Part 2

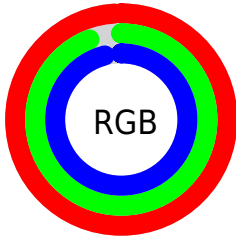
Format	Color
R _Y B	252, 240, 245
Decimal	16576757
CIE Lab	95.83, 4.89, -0.97
CIE LCh	96, 4.983, 348.718
Yxy	89.6082, 0.3175, 0.3241
Android (android.graphics.Color)	4294766837 (0xFFFCF0F5)
YUV	244.1580, 0.4151, 6.8774
Hunter-Lab	94.6616, -0.1221, 4.2211

Details

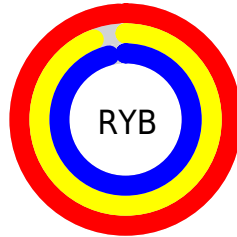
The Hex color **FCF0F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0FCF7**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B8BD** is the 20% darker color. If you saturate the color by 10%, you get **FCD7E6**, and if you desaturate by 10%, it is **FCFFFF**.

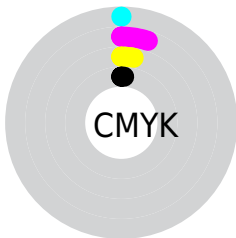
Distribution



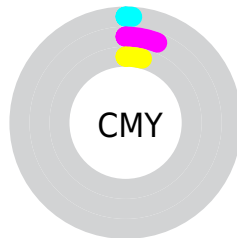
- Red (99%)
- Green (94%)
- Blue (96%)



- Red (99%)
- Yellow (94%)
- Blue (96%)



- Cyan (0%)
- Magenta (5%)
- Yellow (3%)
- Black (1%)



- Cyan (1%)
- Magenta (6%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF0F5 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 FCF0F5 by changing the saturation by 10% instead.

 FCF0F5

FFFFFF

 FCF0F5

 DFD4D9

 C3B8BD

 A89DA2

 8E8388

 746A6E

 5C5256

 443B3F

 2E2529

 191014

 FCF0F5

 FCF0F5

 FCD7E6

 FCFFFF

 FCBED8

 FCA4C9

 FC8BBA

 FC72AB

 FC599D

 FC408E

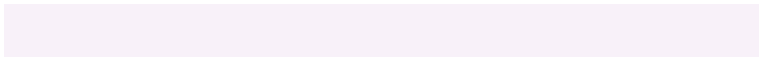
 FC267F

 FC0D71

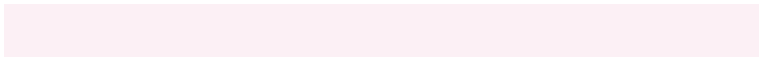
Harmonies

Analogous

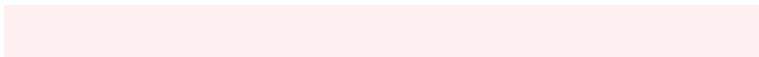
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8F1F9



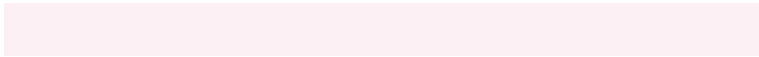
FCF0F5



FEF0F0

Triad

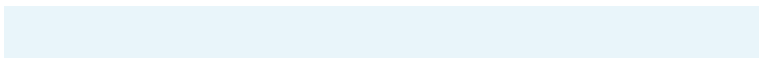
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCF0F5



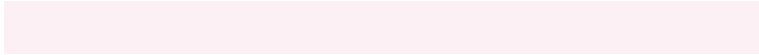
F4F4EA



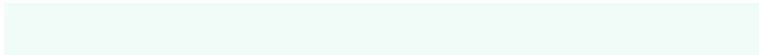
E9F5FA

Complementary

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



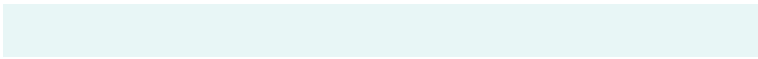
FCF0F5



F0FCF7

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.



E8F6F6



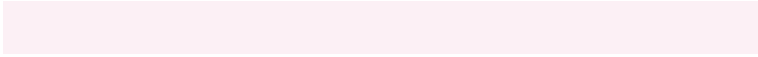
FCF0F5



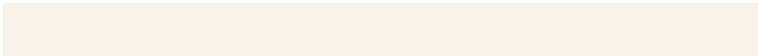
EEF5ED

Square

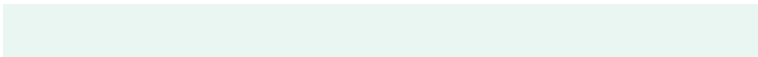
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



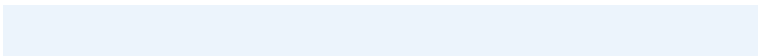
FCF0F5



F9F2EA



EAF6F1



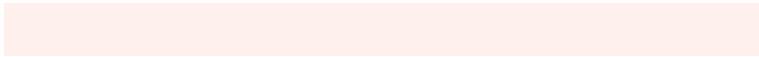
ECF4FC

Rectangle

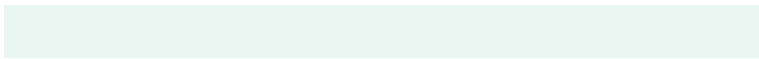
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



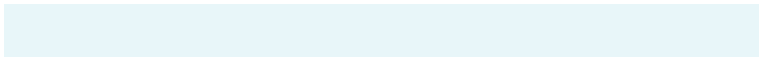
FCF0F5



FDF0ED



EAF6F1



E8F6F9

Sweetspot

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



FCF0F5



FFFCFE



F7F0FC



807E7F



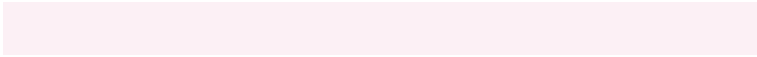
000000



808080

Same Dimension

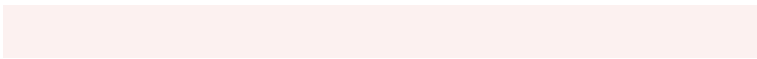
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCF0F5



FFF0F6



FCF1F0



7D7478



BD004F



3D0019

Inverse Universe

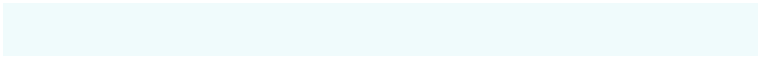
The Inverse Universe completely reimagines the original color for something new.



FCF0F5



FFF0F6



F0FBFC



7D7478



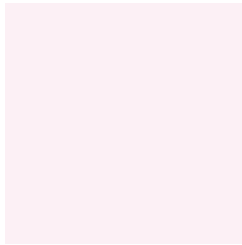
BD004F



3D0019

Previews

White Background



This preview shows how the Hex color FCF0F5 looks on a white background.

Color Contrast Check

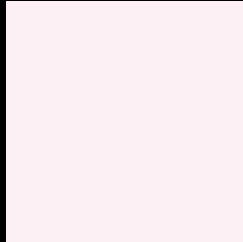
Large Text (above 18pt) WCAG AA × Fail

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 FCF0F5 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

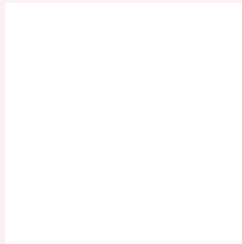
Any Text WCAG AAA ✓ Pass

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

Hex FCF0F5 Background



This preview shows how black text looks on a background with the Hex color FCF0F5.

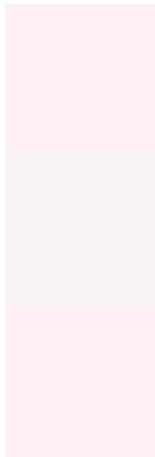


This preview shows how white text looks on a background with the Hex color FCF0F5.

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
FCF0F5

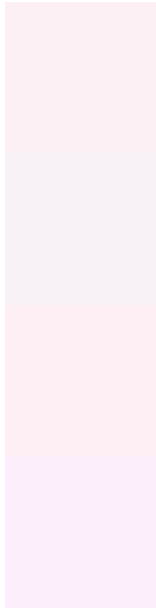
Protanopia
F6F2F6

Deuteranopia
FFEFF5



Tritanopia
FCEFFF

Trichromacy



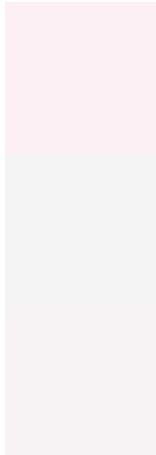
Original Color
FCF0F5

Protanomaly
F8F1F6

Deuteranomaly
FEEFF5

Tritanomaly
FCEFFB

Monochromacy



Original Color
FCF0F5

Achromatopsia
F4F4F4

Achromatomaly
F7F3F4

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF0F5 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 #FCF0F5 looks like.

```
.text, #text, p{  
    color:#FCF0F5  
}
```

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 #FCF0F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF0F5
}
```

Border

The CSS property to change the border of an element to Hex FCF0F5 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
#FCF0F5 }
```

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

```
.border{ border-color:#FCF0F5 }
```

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

Here you see how a box with a 4 pixel #FCF0F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF0F5; -webkit-box-shadow:4px 4px  
4px 4px #FCF0F5; box-shadow:4px 4px 4px  
4px #FCF0F5 }
```

Background

The CSS property to change the background color of an element to Hex FCF0F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF0F5 }
```

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

```
.background{ background-color:#FCF0F5 }
```

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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