

Converting Colors

Hex(FCF6F6)

Have a look what the booklet for
Hex(FCF6F6) contains.

Hex(FCF6F6)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FCF6F6)

Conversions

Conversions Part 1

Format	Color
Hex	FCF6F6
RGB	252, 246, 246
RGB Percent	99%, 96%, 96%
CMY	0.0118, 0.0353, 0.0353
CMYK	0.00, 0.02, 0.02, 0.01
HSL	0°, 50%, 98%
HSV	0°, 2%, 99%
XYZ	89.7352, 93.2608, 100.4604
YIQ	247.7940, 3.5760, 1.2720

Conversions

Conversions Part 2

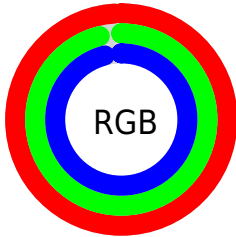
Format	Color
R _Y B	252, 246, 246
Decimal	16578294
CIE Lab	97.33, 2.00, 0.70
CIE LCh	97, 2.119, 19.240
Yxy	93.2608, 0.3166, 0.3290
Android (android.graphics.Color)	4294768374 (0xFFFCF6F6)
YUV	247.7940, -0.8844, 3.6887
Hunter-Lab	96.5716, -3.1366, 5.9227

Details

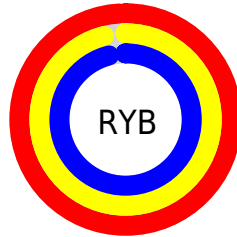
The Hex color **FCF6F6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F6FCFC**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BEBE** is the 20% darker color. If you saturate the color by 10%, you get **FCDDDD**, and if you desaturate by 10%, it is **FCFFFF**.

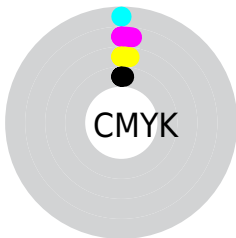
Distribution



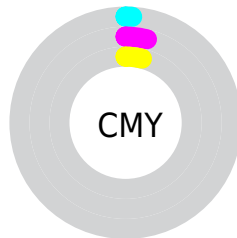
- Red (99%)
- Green (96%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FCF6F6 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 FCF6F6 by changing the saturation by 10% instead.

 FCF6F6

FFFFFF

 FCF6F6

 DFDADA

 C3BEBE

 A8A3A3

 8E8888

 746F6F

 5C5757

 444040

 2E2A2A

 191515

 FCF6F6

 FCF6F6

 FCDDDD

 FCFFFF

 FCC4C4

 FCAAAA

 FC9191

 FC7878

 FC5F5F

 FC4646

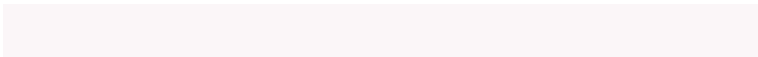
 FC2C2C

 FC1313

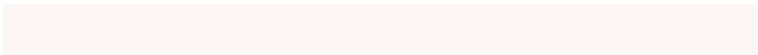
Harmonies

Analogous

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



FBF6F8



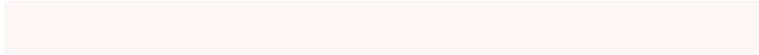
FCF6F6



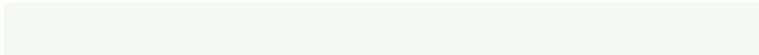
FCF6F4

Triad

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



FCF6F6



F5F8F5



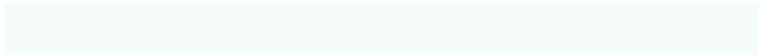
F5F8FB

Complementary

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



FCF6F6



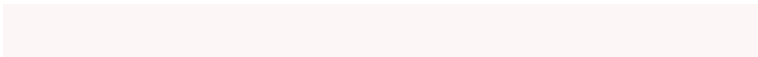
F6FCFC

Split Complementary

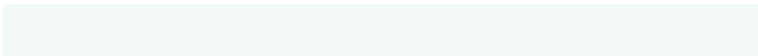
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F3F8FA



FCF6F6



F3F9F6

Square

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



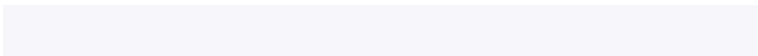
FCF6F6



F8F8F3



F2F9F9



F7F7FB

Rectangle

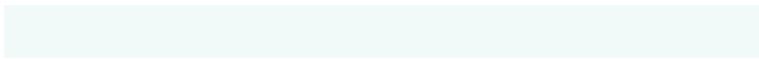
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



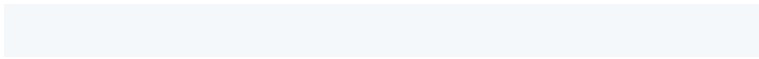
FCF6F6



FBF7F3



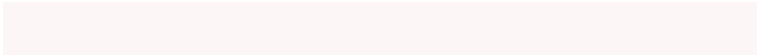
F2F9F9



F4F8FB

Sweetspot

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



FCF6F6



FFFCFC



FCF6FC



807E7E



000000



808080

Same Dimension

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



FCF6F6



FFF7F7



FCF9F6



7D7878



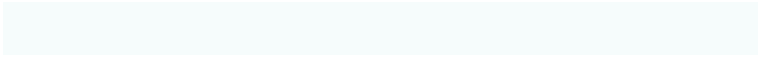
BD0000



3D0000

Inverse Universe

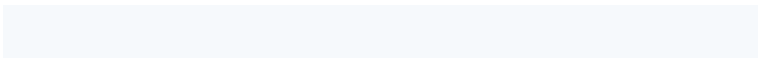
The Inverse Universe completely reimagines the original color for something new.



F6FCFC



F7FFFF



F6F9FC



787D7D



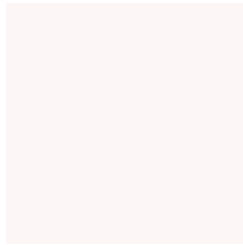
00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color FCF6F6 looks on a white background.

Color Contrast Check

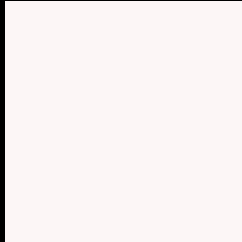
Large Text (above 18pt) WCAG AA × Fail

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 FCF6F6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

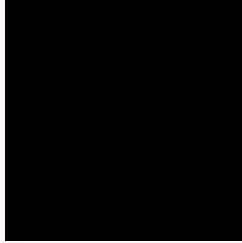
Any Text WCAG AA ✓ Pass

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 FCF6F6 Background



This preview shows how black text looks on a background with the Hex color FCF6F6.

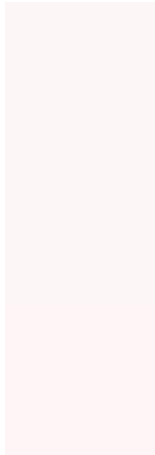


This preview shows how white text looks on a background with the Hex color FCF6F6.

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
FCF6F6

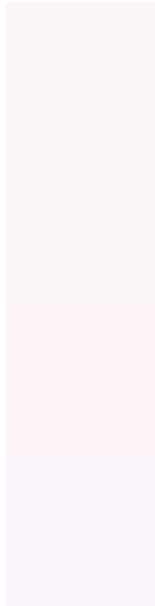
Protanopia
FCF6F6

Deuteranopia
FFF5F7



Tritanopia
FBF5FF

Trichromacy



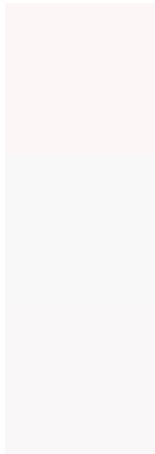
Original Color
FCF6F6

Protanomaly
FCF6F6

Deuteranomaly
FEF5F7

Tritanomaly
FBF5FC

Monochromacy



Original Color
FCF6F6

Achromatopsia
F8F8F8

Achromatomaly
F9F7F7

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF6F6 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 #FCF6F6 looks like.

```
.text, #text, p{  
    color:#FCF6F6  
}
```

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 #FCF6F6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF6F6  
}
```

Border

The CSS property to change the border of an element to Hex FCF6F6 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  
#FCF6F6 }
```

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

```
.border{ border-color:#FCF6F6 }
```

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

Here you see how a box with a 4 pixel #FCF6F6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF6F6; -webkit-box-shadow:4px 4px  
4px 4px #FCF6F6; box-shadow:4px 4px 4px  
4px #FCF6F6 }
```

Background

The CSS property to change the background color of an element to Hex FCF6F6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF6F6 }
```

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

```
.background{ background-color:#FCF6F6 }
```

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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