

Converting Colors

Hex(FCF4F8)

Have a look what the booklet for
Hex(FCF4F8) contains.

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Color

Hex(FCF4F8)

Conversions

Conversions Part 1

Format	Color
Hex	FCF4F8
RGB	252, 244, 248
RGB Percent	99%, 96%, 97%
CMY	0.0118, 0.0431, 0.0275
CMYK	0.00, 0.03, 0.02, 0.01
HSL	330°, 57%, 97%
HSV	330°, 3%, 99%
XYZ	89.4388, 92.1741, 101.8844
YIQ	246.8480, 3.4840, 2.9400

Conversions

Conversions Part 2

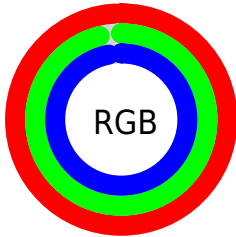
Format	Color
R _Y B	252, 244, 248
Decimal	16577784
CIE Lab	96.89, 3.36, -0.98
CIE LCh	97, 3.505, 343.774
Yxy	92.1741, 0.3155, 0.3251
Android (android.graphics.Color)	4294767864 (0xFFFCF4F8)
YUV	246.8480, 0.5679, 4.5183
Hunter-Lab	96.0074, -1.7253, 4.2857

Details

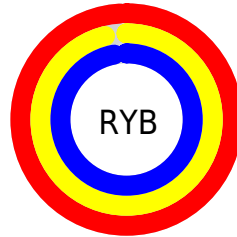
The Hex color **FCF4F8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4FCF8**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BCC0** is the 20% darker color. If you saturate the color by 10%, you get **FCDBEB**, and if you desaturate by 10%, it is **FCFFFF**.

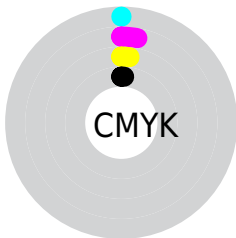
Distribution



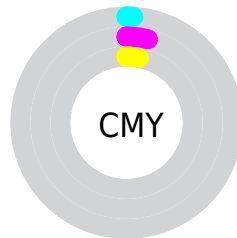
- Red (99%)
- Green (96%)
- Blue (97%)



- Red (99%)
- Yellow (96%)
- Blue (97%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (1%)



- Cyan (1%)
- Magenta (4%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF4F8 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 FCF4F8 by changing the saturation by 10% instead.

 FCF4F8

FFFFFF

 FCF4F8

 DFD8DB

 C3BCC0

 A8A1A5

 8E878A

 746D71

 5C5558

 443E41

 2E282B

 191417

 FCF4F8

 FCF4F8

 FCDBEB

 FCFFFF

 FCC2DF

 FCA8D2

 FC8FC6

 FC76B9

 FC5DAC

 FC44A0

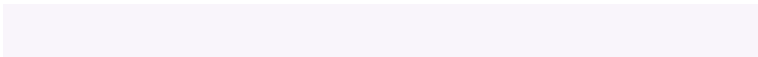
 FC2A93

 FC1187

Harmonies

Analogous

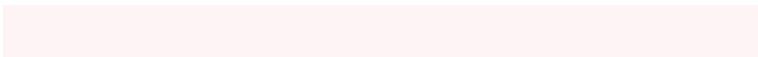
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9F5FB



FCF4F8



FEF4F5

Triad

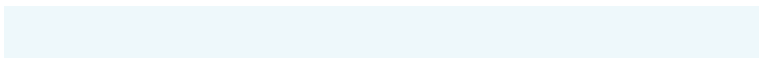
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCF4F8



F7F6EF



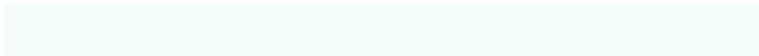
EEF8FB

Complementary

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



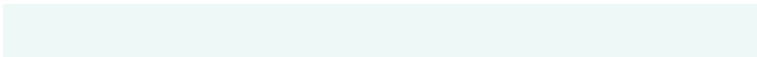
FCF4F8



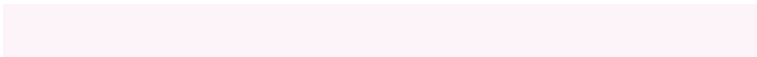
F4FCF8

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.



EEF8F7



FCF4F8



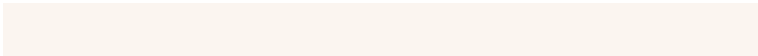
F3F7F1

Square

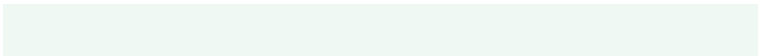
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF4F8



FBF5F0



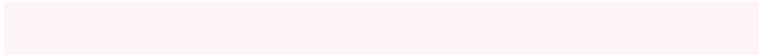
F0F8F4



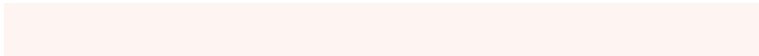
F1F7FC

Rectangle

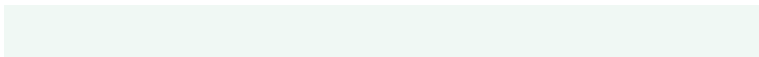
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



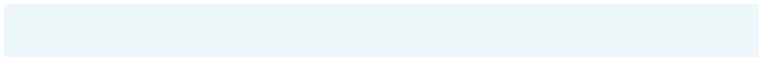
FCF4F8



FEF4F2



F0F8F4



EEF8FA

Sweetspot

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



FCF4F8



FFFCFE



F8F4FC



807E7F



000000



808080

Same Dimension

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



FCF4F8



FFF5FA



FCF4F4



7D777A



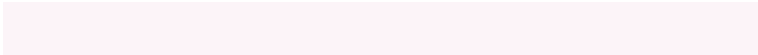
BD005E



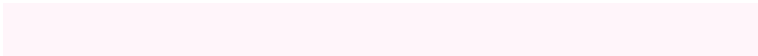
3D001F

Inverse Universe

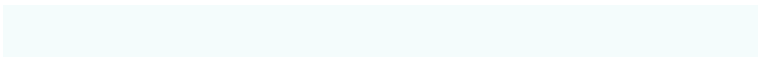
The Inverse Universe completely reimagines the original color for something new.



FCF4F8



FFF5FA



F4FCFC



7D777A



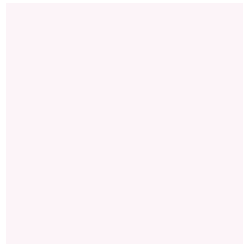
BD005E



3D001F

Previews

White Background



This preview shows how the Hex color FCF4F8 looks on a white background.

Color Contrast Check

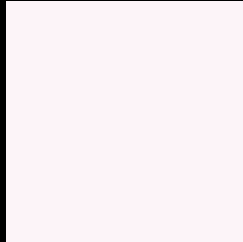
Large Text (above 18pt) WCAG AA × Fail

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 FCF4F8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

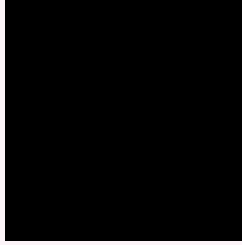
Any Text WCAG AA ✓ Pass

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 FCF4F8 Background



This preview shows how black text looks on a background with the Hex color FCF4F8.

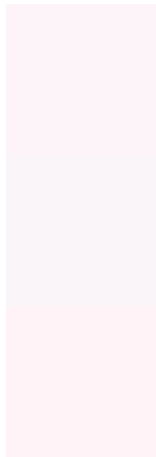


This preview shows how white text looks on a background with the Hex color FCF4F8.

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
FCF4F8

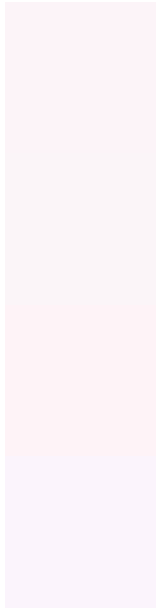
Protanopia
FAF5F8

Deuteranopia
FFF3F7



Tritanopia
FBF4FF

Trichromacy



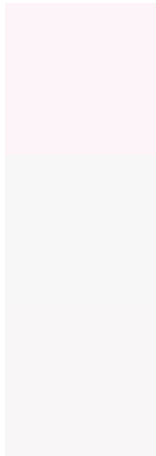
Original Color
FCF4F8

Protanomaly
FBF5F8

Deuteranomaly
FEF3F7

Tritanomaly
FBF4FC

Monochromacy



Original Color
FCF4F8

Achromatopsia
F7F7F7

Achromatomaly
F9F6F7

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF4F8 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 #FCF4F8 looks like.

```
.text, #text, p{  
    color:#FCF4F8  
}
```

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 #FCF4F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF4F8 }  
}
```

Border

The CSS property to change the border of an element to Hex FCF4F8 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 #FCF4F8 }  
}
```

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

```
.border{ border-color:#FCF4F8 }
```

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

Here you see how a box with a 4 pixel #FCF4F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF4F8; -webkit-box-shadow:4px 4px  
4px 4px #FCF4F8; box-shadow:4px 4px 4px  
4px #FCF4F8 }
```

Background

The CSS property to change the background color of an element to Hex FCF4F8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF4F8 }
```

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

```
.background{ background-color:#FCF4F8 }
```

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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