

Converting Colors

Hex(F7C8CF)

Have a look what the booklet for
Hex(F7C8CF) contains.

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Color

Hex(F7C8CF)

Conversions

Conversions Part 1

Format	Color
Hex	F7C8CF
RGB	247, 200, 207
RGB Percent	97%, 78%, 81%
CMY	0.0314, 0.2157, 0.1882
CMYK	0.00, 0.19, 0.16, 0.03
HSL	351°, 75%, 88%
HSV	351°, 19%, 97%
XYZ	70.2745, 65.5877, 67.9873
YIQ	214.8510, 25.7650, 12.1410

Conversions

Conversions Part 2

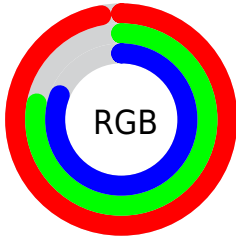
Format	Color
R _Y B	247, 200, 207
Decimal	16238799
CIE Lab	84.79, 17.70, 2.82
CIE LCh	85, 17.926, 9.067
Yxy	65.5877, 0.3447, 0.3217
Android (android.graphics.Color)	4294428879 (0xFFFF7C8CF)
YUV	214.8510, -3.8705, 28.1947
Hunter-Lab	80.9862, 13.1647, 6.9169

Details

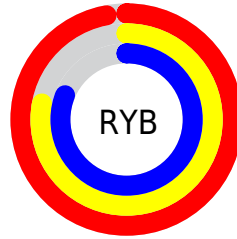
The Hex color **F7C8CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C8F7F0**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **BE9299** is the 20% darker color. If you saturate the color by 10%, you get **F7AFBA**, and if you desaturate by 10%, it is **F7E1E4**.

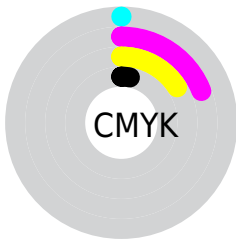
Distribution



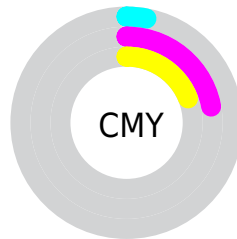
- Red (97%)
- Green (78%)
- Blue (81%)



- Red (97%)
- Yellow (78%)
- Blue (81%)



- Cyan (0%)
- Magenta (19%)
- Yellow (16%)
- Black (3%)



- Cyan (3%)
- Magenta (22%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7C8CF 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 F7C8CF by changing the saturation by 10% instead.

 F7C8CF

FFFFFF

 F7C8CF

 DAADB3

 BE9299

 A3787F

 885F66

 6E474E

 553037

 3D1B22

 27030B

 000000

 F7C8CF

 F7C8CF

 F7AFBA

 F7E1E4

 F797A5

 F7F9F9

 F77E90

 F7FFFF

 F7657B

 F74D66

 F73451

 F71B3C

 F70227

 F70025

Harmonies

Analogous

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



EEC9E0



F7C8CF



F6CABF

Triad

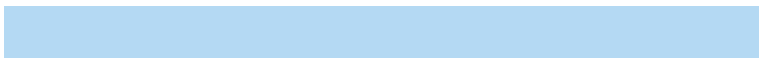
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F7C8CF



C9D9B9



B4D9F3

Complementary

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



F7C8CF



C8F7F0

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.



A8DCE8



F7C8CF



B6DDC7

Square

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



F7C8CF



DCD4B2



AADED8



C8D3F5

Rectangle

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



F7C8CF



F0CDB7



AADED8



AFDAF0

Sweetspot

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



F7C8CF



FFF0F2



F0C8F7



807778



000000



808080

Same Dimension

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



F7C8CF



FFC4CD



F7D8C8



7A6E70



BA001C



3B0009

Inverse Universe

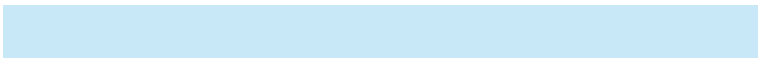
The Inverse Universe completely reimagines the original color for something new.



F7C8CF



FFC4CD



C8E7F7



7A6E70



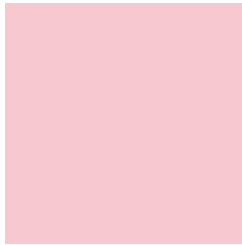
BA001C



3B0009

Previews

White Background



This preview shows how the Hex color F7C8CF looks on a white background.

Color Contrast Check

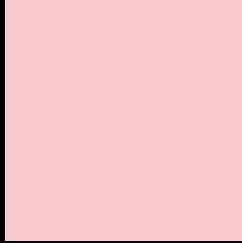
Large Text (above 18pt) WCAG AA × Fail

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 F7C8CF 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 F7C8CF Background



This preview shows how black text looks on a background with the Hex color F7C8CF.

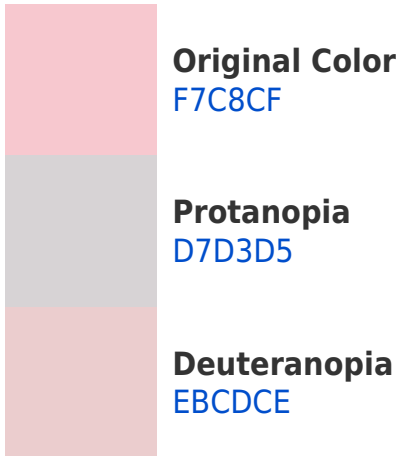


This preview shows how white text looks on a background with the Hex color F7C8CF.

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





Tritanopia
F8C7D6

Trichromacy



Original Color
F7C8CF

Protanomaly
E3CFD3

Deuteranomaly
EFCBCE

Tritanomaly
F8C7D3

Monochromacy



Original Color
F7C8CF

Achromatopsia
D7D7D7

Achromatomaly
E3D2D4

CSS Examples

Text

The CSS property to change the color of the text to Hex F7C8CF 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 #F7C8CF looks like.

```
.text, #text, p{  
    color:#F7C8CF  
}
```

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 #F7C8CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7C8CF
}
```

Border

The CSS property to change the border of an element to Hex F7C8CF is called "border". The border property can be set on classes, ids or directly on the HTML element.

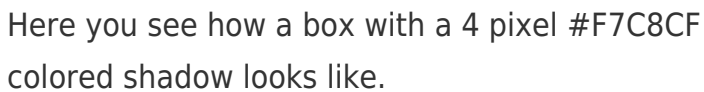
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F7C8CF }
```

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

```
.border{ border-color:#F7C8CF }
```

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



Here you see how a box with a 4 pixel #F7C8CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7C8CF; -webkit-box-shadow:4px 4px  
4px 4px #F7C8CF; box-shadow:4px 4px 4px  
4px #F7C8CF }
```

Background

The CSS property to change the background color of an element to Hex F7C8CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7C8CF }
```

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

```
.background{ background-color:#F7C8CF }
```

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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