

Converting Colors

Hex(F6C5CF)

Have a look what the booklet for
Hex(F6C5CF) contains.

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Color

Hex(F6C5CF)

Conversions

Conversions Part 1

Format	Color
Hex	F6C5CF
RGB	246, 197, 207
RGB Percent	96%, 77%, 81%
CMY	0.0353, 0.2275, 0.1882
CMYK	0.00, 0.20, 0.16, 0.04
HSL	348°, 73%, 87%
HSV	348°, 20%, 96%
XYZ	69.2348, 64.0303, 67.7415
YIQ	212.7910, 25.9940, 13.4980

Conversions

Conversions Part 2

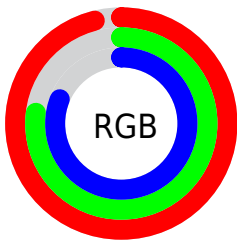
Format	Color
RYB	246, 197, 207
Decimal	16172495
CIELab	83.98, 18.93, 1.64
CIELCh	84, 18.998, 4.967
Yxy	64.0303, 0.3444, 0.3185
Android (android.graphics.Color)	4294362575 (0xFFFF6C5CF)
YUV	212.7910, -2.8550, 29.1243
Hunter-Lab	80.0190, 14.4103, 5.8202

Details

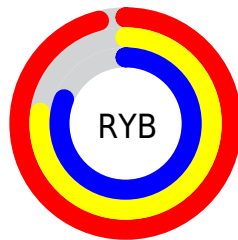
The Hex color **F6C5CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C5F6EC**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFEFF**, and **BD8F99** is the 20% darker color. If you saturate the color by 10%, you get **F6ACBB**, and if you desaturate by 10%, it is **F6DEE3**.

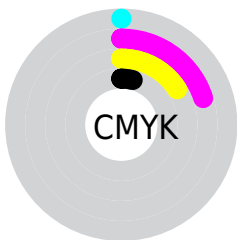
Distribution



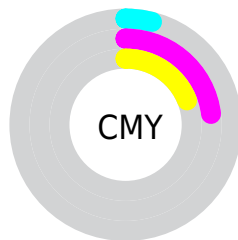
- Red (96%)
- Green (77%)
- Blue (81%)



- Red (96%)
- Yellow (77%)
- Blue (81%)



- Cyan (0%)
- Magenta (20%)
- Yellow (16%)
- Black (4%)



- Cyan (4%)
- Magenta (23%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6C5CF 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 F6C5CF by changing the saturation by 10% instead.

 F6C5CF

 F6C5CF

FFFFFF

 D9AAB3

FFFEFF

 BD8F99

 A2757F

 875C66

 6D444E

 542E37

 3C1822

 27000B

 000000

 F6C5CF

 F6C5CF

 F6ACBB

 F6DEE3

 F694A8

 F6F6F6

 F67B94

 F6FFFF

 F66381

 F64A6D

 F6315A

 F61946

 F60032

Harmonies

Analogous

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



ECC7E1



F6C5CF



F6C7BE

Triad

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



F6C5CF



C8D7B4



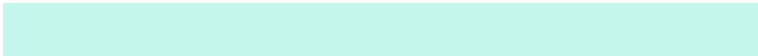
ADD7F1

Complementary

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



F6C5CF



C5F6EC

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.



A3DBE5



F6C5CF



B5DAC2

Square

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



F6C5CF



DDD1AE



A6DCD4



C1D2F5

Rectangle

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



F6C5CF



F1C9B5



A6DCD4



A8D9EE

Sweetspot

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



F6C5CF



FFF0F3



EBC5F6



807778



000000



808080

Same Dimension

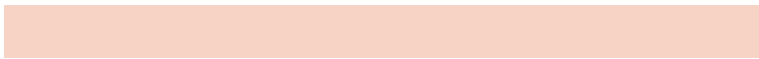
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6C5CF



FFC2CE



F6D3C5



7A6E71



BA0026



3B000C

Inverse Universe

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



F6C5CF



FFC2CE



C5E8F6



7A6E71



BA0026



3B000C

Previews

White Background



This preview shows how the Hex color F6C5CF looks on a white background.

Color Contrast Check

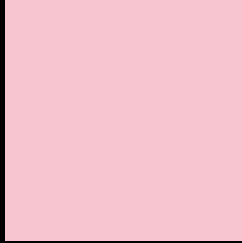
Large Text (above 18pt) WCAG AA × Fail

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 F6C5CF 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 F6C5CF Background



This preview shows how black text looks on a background with the Hex color F6C5CF.

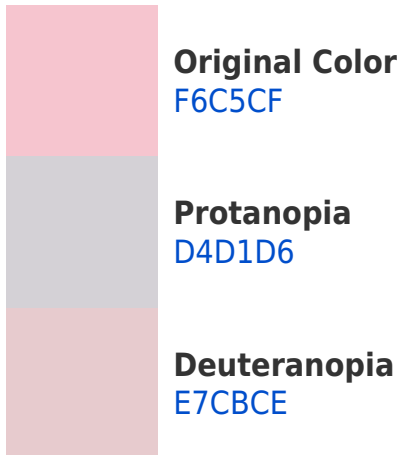


This preview shows how white text looks on a background with the Hex color F6C5CF.

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](#).

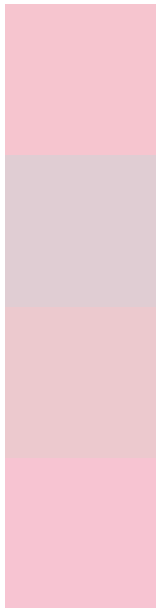
Dichromacy





Tritanopia
F7C4D4

Trichromacy



Original Color
F6C5CF

Protanomaly
E0CDD3

Deuteranomaly
ECC9CE

Tritanomaly
F7C4D2

Monochromacy



Original Color
F6C5CF

Achromatopsia
D5D5D5

Achromatomaly
E1CFD3

CSS Examples

Text

The CSS property to change the color of the text to Hex F6C5CF 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 #F6C5CF looks like.

```
.text, #text, p{  
    color:#F6C5CF  
}
```

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 #F6C5CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6C5CF
}
```

Border

The CSS property to change the border of an element to Hex F6C5CF 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
#F6C5CF }
```

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

```
.border{ border-color:#F6C5CF }
```

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

Here you see how a box with a 4 pixel #F6C5CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6C5CF; -webkit-box-shadow:4px 4px  
4px 4px #F6C5CF; box-shadow:4px 4px 4px  
4px #F6C5CF }
```

Background

The CSS property to change the background color of an element to Hex F6C5CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6C5CF }
```

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

```
.background{ background-color:#F6C5CF }
```

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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