

Converting Colors

Hex(F6C5D5)

Have a look what the booklet for
Hex(F6C5D5) contains.

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Color

Hex(F6C5D5)

Conversions

Conversions Part 1

Format	Color
Hex	F6C5D5
RGB	246, 197, 213
RGB Percent	96%, 77%, 84%
CMY	0.0353, 0.2275, 0.1647
CMYK	0.00, 0.20, 0.13, 0.04
HSL	340°, 73%, 87%
HSV	340°, 20%, 96%
XYZ	69.9825, 64.3294, 71.6791
YIQ	213.4750, 24.0680, 15.3640

Conversions

Conversions Part 2

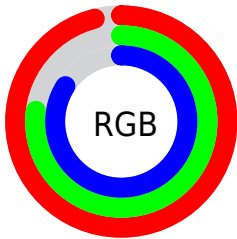
Format	Color
R _Y B	246, 197, 213
Decimal	16172501
CIE Lab	84.14, 19.87, -1.33
CIE LCh	84, 19.916, 356.161
Yxy	64.3294, 0.3397, 0.3123
Android (android.graphics.Color)	4294362581 (0xFFFF6C5D5)
YUV	213.4750, -0.2342, 28.5244
Hunter-Lab	80.2056, 15.3883, 3.1569

Details

The Hex color **F6C5D5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C5F6E6**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFEFF**, and **BD8F9E** is the 20% darker color. If you saturate the color by 10%, you get **F6ACC4**, and if you desaturate by 10%, it is **F6DEE6**.

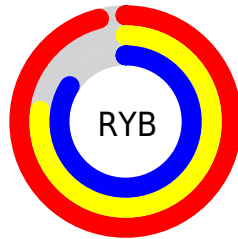
Distribution



Red (96%)

Green (77%)

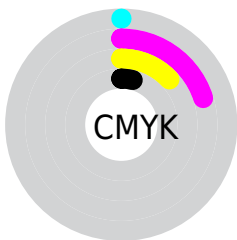
Blue (84%)



Red (96%)

Yellow (77%)

Blue (84%)

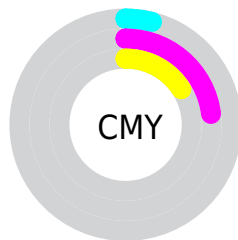


Cyan (0%)

Magenta (20%)

Yellow (13%)

Black (4%)



Cyan (4%)

Magenta (23%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6C5D5 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 F6C5D5 by changing the saturation by 10% instead.

 F6C5D5

 F6C5D5

FFFFFF

 D9AAB9

FFFEFF

 BD8F9E

 A27584

 875C6B

 6D4453

 542E3C

 3C1826

 270012

 000000

 F6C5D5

 F6C5D5

 F6ACC4

 F6DEE6

 F694B4

 F6F6F6

 F67BA3

 F6FFFF

 F66393

 F64A82

 F63172

 F61961

 F60050

Harmonies

Analogous

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



E8C8E7



F6C5D5



F9C6C2

Triad

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



F6C5D5



CFD6B0



A7D9F0

Complementary

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



F6C5D5



C5F6E6

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.



A0DCE2



F6C5D5



B9DABC

Square

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



F6C5D5



E3D0AD



A8DDCF



BAD4F7

Rectangle

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



F6C5D5



F6C8B8



A8DDCF



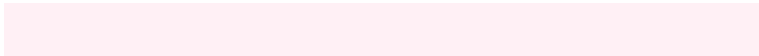
A3DBEC

Sweetspot

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



F6C5D5



FFF0F5



E6C5F6



807779



000000



808080

Same Dimension

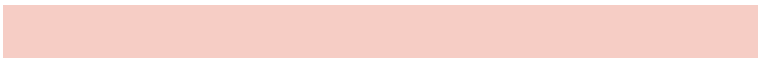
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6C5D5



FFC2D6



F6CDC5



7A6E72



BA003D



3B0013

Inverse Universe

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



F6C5D5



FFC2D6



C5EEF6



7A6E72



BA003D



3B0013

Previews

White Background



This preview shows how the Hex color F6C5D5 looks on a white background.

Color Contrast Check

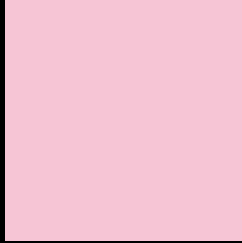
Large Text (above 18pt) WCAG AA × Fail

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 F6C5D5 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 F6C5D5 Background



This preview shows how black text looks on a background with the Hex color F6C5D5.

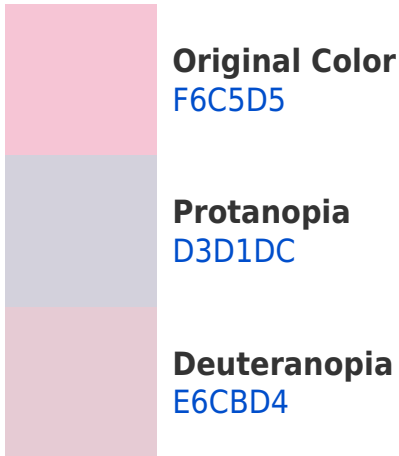


This preview shows how white text looks on a background with the Hex color F6C5D5.

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
F6C5D4

Trichromacy



Original Color
F6C5D5

Protanomaly
E0CDD9

Deuteranomaly
ECC9D4

Tritanomaly
F6C5D4

Monochromacy



Original Color
F6C5D5

Achromatopsia
D5D5D5

Achromatomaly
E1CFD5

CSS Examples

Text

The CSS property to change the color of the text to Hex F6C5D5 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 #F6C5D5 looks like.

```
.text, #text, p{  
    color:#F6C5D5  
}
```

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 #F6C5D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6C5D5
}
```

Border

The CSS property to change the border of an element to Hex F6C5D5 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
#F6C5D5 }
```

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

```
.border{ border-color:#F6C5D5 }
```

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

Here you see how a box with a 4 pixel #F6C5D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6C5D5; -webkit-box-shadow:4px 4px  
4px 4px #F6C5D5; box-shadow:4px 4px 4px  
4px #F6C5D5 }
```

Background

The CSS property to change the background color of an element to Hex F6C5D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6C5D5 }
```

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

```
.background{ background-color:#F6C5D5 }
```

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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