

Converting Colors

Hex(F6C9DF)

Have a look what the booklet for
Hex(F6C9DF) contains.

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Color

Hex(F6C9DF)

Conversions

Conversions Part 1

Format	Color
Hex	F6C9DF
RGB	246, 201, 223
RGB Percent	96%, 79%, 87%
CMY	0.0353, 0.2118, 0.1255
CMYK	0.00, 0.18, 0.09, 0.04
HSL	331°, 71%, 88%
HSV	331°, 18%, 96%
XYZ	72.2120, 66.6938, 78.8793
YIQ	216.9630, 19.7580, 16.3820

Conversions

Conversions Part 2

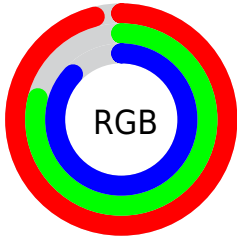
Format	Color
R _Y B	246, 201, 223
Decimal	16173535
CIE Lab	85.35, 19.39, -4.88
CIE LCh	85, 19.996, 345.862
Yxy	66.6938, 0.3316, 0.3062
Android (android.graphics.Color)	4294363615 (0xFFFF6C9DF)
YUV	216.9630, 2.9762, 25.4654
Hunter-Lab	81.6663, 14.9194, -0.1002

Details

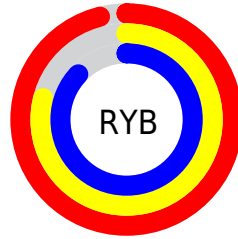
The Hex color **F6C9DF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9F6E0**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF**, and **BD93A8** is the 20% darker color. If you saturate the color by 10%, you get **F6B0D2**, and if you desaturate by 10%, it is **F6E2EC**.

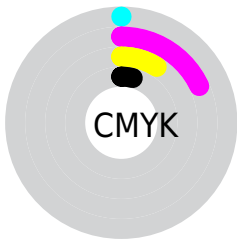
Distribution



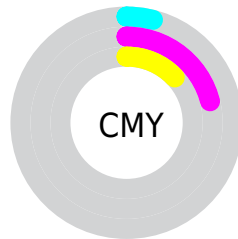
- Red (96%)
- Green (79%)
- Blue (87%)



- Red (96%)
- Yellow (79%)
- Blue (87%)



- Cyan (0%)
- Magenta (18%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (21%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6C9DF 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 F6C9DF by changing the saturation by 10% instead.

 F6C9DF

FFFFFF

 F6C9DF

 D9AEC3

 BD93A8

 A2798D

 876074

 6E485B

 553144

 3D1B2E

 270419

 000000

 F6C9DF

 F6C9DF

 F6B0D2

 F6E2EC

 F698C6

 F6FAF8

 F67FB9

 F6FFFF

 F667AD

 F64EA0

 F63594

 F61D87

 F6047A

 F60078

Harmonies

Analogous

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



E5CDF0



F6C9DF



FDC8CC

Triad

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



F6C9DF



DAD7B1



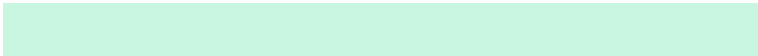
A6DEF0

Complementary

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



F6C9DF



C9F6E0

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.



A4E0DF



F6C9DF



C4DCBB

Square

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



F6C9DF



EDD1B1



B0E0CB



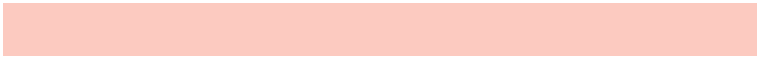
B5DAF9

Rectangle

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



F6C9DF



FCCAC0



B0E0CB



A4DFEB

Sweetspot

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



F6C9DF



FFF2F8



DFC9F6



80787C



000000



808080

Same Dimension

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



F6C9DF



FFC7E2



F6C9C9



7A6E74



BA005B



3B001D

Inverse Universe

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



F6C9DF



FFC7E2



C9F6F6



7A6E74



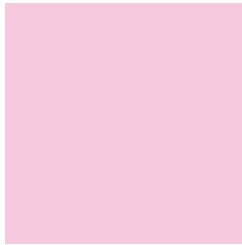
BA005B



3B001D

Previews

White Background



This preview shows how the Hex color F6C9DF looks on a white background.

Color Contrast Check

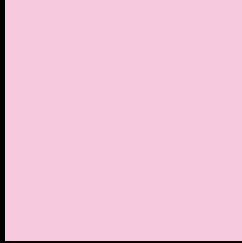
Large Text (above 18pt) WCAG AA × Fail

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 F6C9DF 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 F6C9DF Background



This preview shows how black text looks on a background with the Hex color F6C9DF.

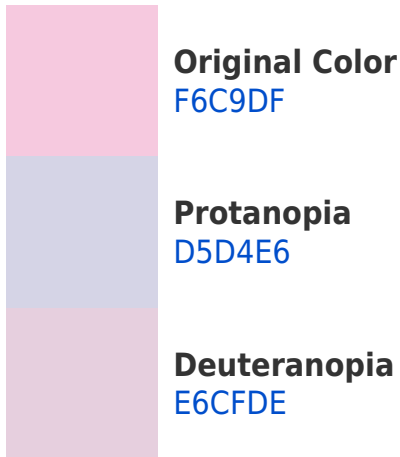


This preview shows how white text looks on a background with the Hex color F6C9DF.

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](#).

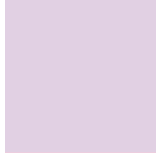
Dichromacy



Trichromacy



Original Color
F6C9DF



Protanomaly
E1D0E3



Deuteranomaly
ECCDDE

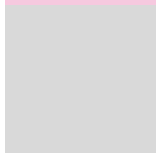


Tritanomaly
F5CADC

Monochromacy



Original Color
F6C9DF



Achromatopsia
D9D9D9



Achromatomaly
E4D3DB

CSS Examples

Text

The CSS property to change the color of the text to Hex F6C9DF 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 #F6C9DF looks like.

```
.text, #text, p{  
    color:#F6C9DF  
}
```

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 #F6C9DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6C9DF
}
```

Border

The CSS property to change the border of an element to Hex F6C9DF 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
#F6C9DF }
```

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

```
.border{ border-color:#F6C9DF }
```

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

Here you see how a box with a 4 pixel #F6C9DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6C9DF; -webkit-box-shadow:4px 4px  
4px 4px #F6C9DF; box-shadow:4px 4px 4px  
4px #F6C9DF }
```

Background

The CSS property to change the background color of an element to Hex F6C9DF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6C9DF }
```

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

```
.background{ background-color:#F6C9DF }
```

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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