

Converting Colors

Hex(F6D5F0)

Have a look what the booklet for
Hex(F6D5F0) contains.

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Color

Hex(F6D5F0)

Conversions

Conversions Part 1

Format	Color
Hex	F6D5F0
RGB	246, 213, 240
RGB Percent	96%, 84%, 94%
CMY	0.0353, 0.1647, 0.0588
CMYK	0.00, 0.13, 0.02, 0.04
HSL	311°, 65%, 90%
HSV	311°, 13%, 96%
XYZ	77.5285, 73.4726, 92.5335
YIQ	225.9450, 11.0010, 15.3930

Conversions

Conversions Part 2

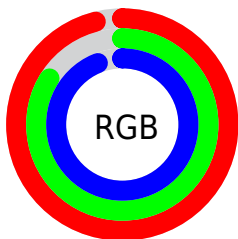
Format	Color
R _Y B	246, 213, 240
Decimal	16176624
CIE Lab	88.67, 16.00, -8.97
CIE LCh	89, 18.342, 330.715
Yxy	73.4726, 0.3183, 0.3017
Android (android.graphics.Color)	4294366704 (0xFFFF6D5F0)
YUV	225.9450, 6.9291, 17.5882
Hunter-Lab	85.7162, 11.4462, -4.0043

Details

The Hex color **F6D5F0** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **D5F6DB**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **BE9EB8** is the 20% darker color. If you saturate the color by 10%, you get **F6BCEC**, and if you desaturate by 10%, it is **F6EEF4**.

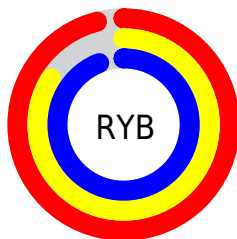
Distribution



Red (96%)

Green (84%)

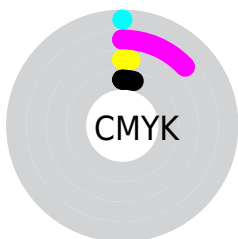
Blue (94%)



Red (96%)

Yellow (84%)

Blue (94%)

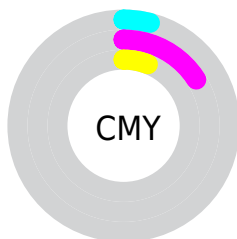


Cyan (0%)

Magenta (13%)

Yellow (2%)

Black (4%)



Cyan (4%)

Magenta (16%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6D5F0 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 F6D5F0 by changing the saturation by 10% instead.

 F6D5F0

FFFFFF

 F6D5F0

 D9B9D4

 BE9EB8

 A2849D

 886B83

 6E526A

 563B52

 3E253B

 281025

 110010

 F6D5F0

 F6D5F0

 F6BCEC

 F6EEF4

 F6A4E7

 F6FFF9

 F68BE3

 F6FFFD

 F673DE

 F6FFFF

 F65ADA

 F641D5

 F629D1

 F610CC

 F600C9

Harmonies

Analogous

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



E3DAFD



F6D5F0



FFD3DF

Triad

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



F6D5F0



ECDDBC



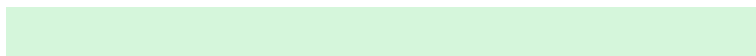
B1E8F0

Complementary

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



F6D5F0



D5F6DB

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.



B6E9DE



F6D5F0



D9E3C0

Square

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



F6D5F0



FCD8C1



C5E7CD



B9E5FC

Rectangle

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



F6D5F0



FFD3D3



C5E7CD



B1E9EA

Sweetspot

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



F6D5F0



FFF5FD



DBD5F6



80797E



000000



808080

Same Dimension

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



F6D5F0



FFD6F8



F6D5E0



7A6E78



BA0098



3B0030

Inverse Universe

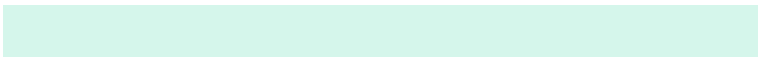
The Inverse Universe completely reimagines the original color for something new.



F6D5F0



FFD6F8



D5F6EB



7A6E78



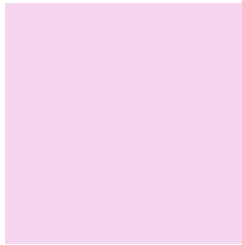
BA0098



3B0030

Previews

White Background



This preview shows how the Hex color F6D5F0 looks on a white background.

Color Contrast Check

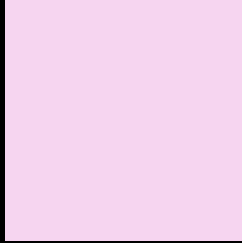
Large Text (above 18pt) WCAG AA × Fail

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 F6D5F0 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 F6D5F0 Background



This preview shows how black text looks on a background with the Hex color F6D5F0.

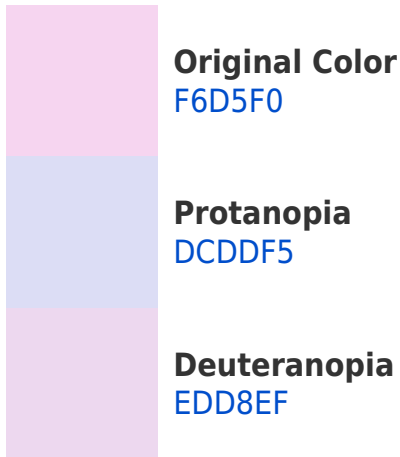


This preview shows how white text looks on a background with the Hex color F6D5F0.

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
F5D6E7

Trichromacy



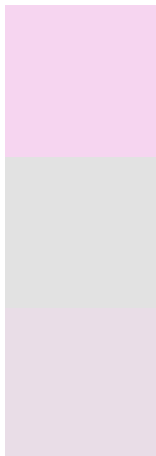
Original Color
F6D5F0

Protanomaly
E5DAF3

Deuteranomaly
F0D7EF

Tritanomaly
F5D6EA

Monochromacy



Original Color
F6D5F0

Achromatopsia
E2E2E2

Achromatomaly
E9DDE7

CSS Examples

Text

The CSS property to change the color of the text to Hex F6D5F0 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 #F6D5F0 looks like.

```
.text, #text, p{  
    color:#F6D5F0  
}
```

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 #F6D5F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6D5F0
}
```

Border

The CSS property to change the border of an element to Hex F6D5F0 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
#F6D5F0 }
```

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

```
.border{ border-color:#F6D5F0 }
```

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

Here you see how a box with a 4 pixel #F6D5F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6D5F0; -webkit-box-shadow:4px 4px  
4px 4px #F6D5F0; box-shadow:4px 4px 4px  
4px #F6D5F0 }
```

Background

The CSS property to change the background color of an element to Hex F6D5F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6D5F0 }
```

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

```
.background{ background-color:#F6D5F0 }
```

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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