

Converting Colors

Hex(F6DCC9)

Have a look what the booklet for
Hex(F6DCC9) contains.

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Color

Hex(F6DCC9)

Conversions

Conversions Part 1

Format	Color
Hex	F6DCC9
RGB	246, 220, 201
RGB Percent	96%, 86%, 79%
CMY	0.0353, 0.1373, 0.2118
CMYK	0.00, 0.11, 0.18, 0.04
HSL	25°, 71%, 88%
HSV	25°, 18%, 96%
XYZ	74.1419, 74.9963, 65.8264
YIQ	225.6080, 21.5950, -0.3970

Conversions

Conversions Part 2

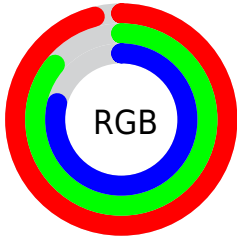
Format	Color
R _Y B	246, 234, 201
Decimal	16178377
CIE Lab	89.39, 6.00, 12.60
CIE LCh	89, 13.951, 64.544
Yxy	74.9963, 0.3449, 0.3489
Android (android.graphics.Color)	4294368457 (0xFFFF6DCC9)
YUV	225.6080, -12.1317, 17.8838
Hunter-Lab	86.6004, 1.2699, 15.5530

Details

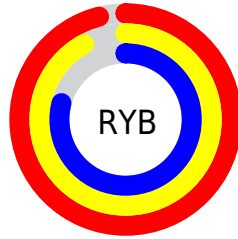
The Hex color **F6DCC9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9E3F6**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **BDA593** is the 20% darker color. If you saturate the color by 10%, you get **F6CEB0**, and if you desaturate by 10%, it is **F6EAE2**.

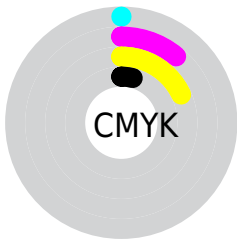
Distribution



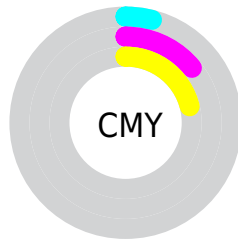
- Red (96%)
- Green (86%)
- Blue (79%)



- Red (96%)
- Yellow (92%)
- Blue (79%)



- Cyan (0%)
- Magenta (11%)
- Yellow (18%)
- Black (4%)



- Cyan (4%)
- Magenta (14%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6DCC9 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 F6DCC9 by changing the saturation by 10% instead.

 F6DCC9

FFFFFF

 F6DCC9

 D9C0AE

 BDA593

 A28B79

 877160

 6E5949

 554132

 3D2B1D

 271704

 090000

 F6DCC9

 F6DCC9

 F6CEB0

 F6EAE2

 F6C098

 F6F8FA

 F6B17F

 F6FFFF

 F6A367

 F6954E

 F68735

 F6791D

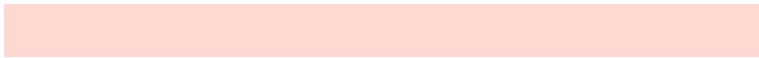
 F66A04

 F66800

Harmonies

Analogous

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



FDD9D2



F6DCC9



EAE0C6

Triad

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



F6DCC9



C2E9E2



E6DDF7

Complementary

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



F6DCC9



C9E3F6

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.



D5E1FB



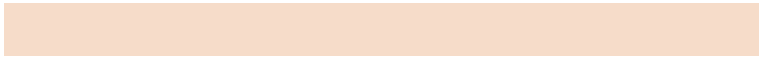
F6DCC9



BFE8EF

Square

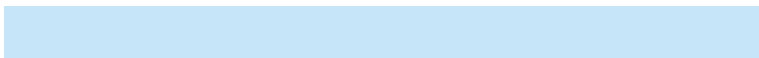
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F6DCC9



CCE7D5



C7E5F8



F4D9EC

Rectangle

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



F6DCC9



E0E3C8



C7E5F8



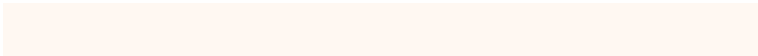
E0DEF9

Sweetspot

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



F6DCC9



FFF8F2



F6C9E3



807B78



000000



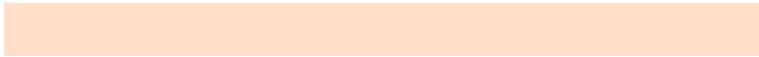
808080

Same Dimension

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



F6DCC9



FFDFC7



F6F2C9



7A736E



BA4F00



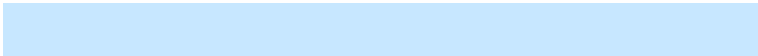
3B1900

Inverse Universe

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



C9E3F6



C7E7FF



C9CDF6



6E757A



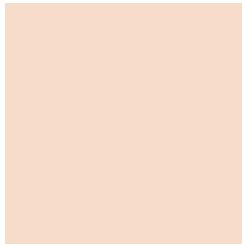
006CBA



00223B

Previews

White Background



This preview shows how the Hex color F6DCC9 looks on a white background.

Color Contrast Check

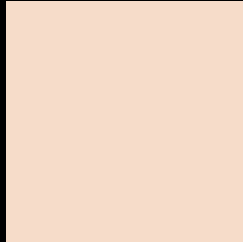
Large Text (above 18pt) WCAG AA × Fail

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 F6DCC9 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 F6DCC9 Background



This preview shows how black text looks on a background with the Hex color F6DCC9.

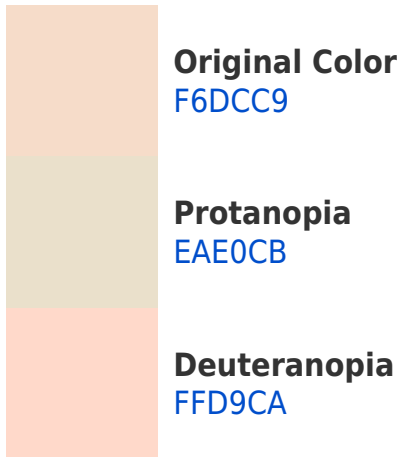


This preview shows how white text looks on a background with the Hex color F6DCC9.

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](#).

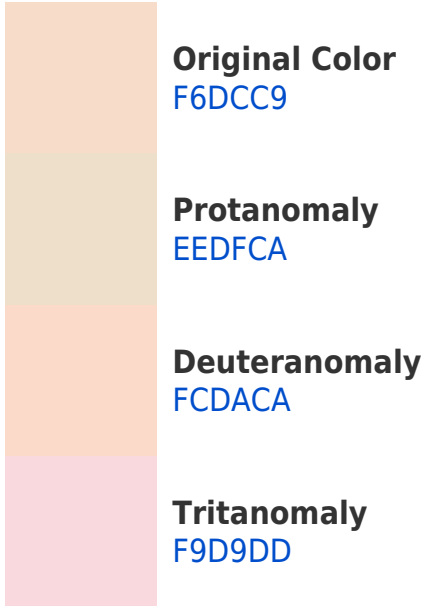
Dichromacy





Tritanopia
FAD7E8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6DCC9 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 #F6DCC9 looks like.

```
.text, #text, p{  
    color:#F6DCC9  
}
```

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 #F6DCC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6DCC9
}
```

Border

The CSS property to change the border of an element to Hex F6DCC9 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
#F6DCC9 }
```

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

```
.border{ border-color:#F6DCC9 }
```

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

Here you see how a box with a 4 pixel #F6DCC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6DCC9; -webkit-box-shadow:4px 4px  
4px 4px #F6DCC9; box-shadow:4px 4px 4px  
4px #F6DCC9 }
```

Background

The CSS property to change the background color of an element to Hex F6DCC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6DCC9 }
```

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

```
.background{ background-color:#F6DCC9 }
```

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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