

Converting Colors

Hex(F4D6C6)

Have a look what the booklet for
Hex(F4D6C6) contains.

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Color

Hex(F4D6C6)

Conversions

Conversions Part 1

Format	Color
Hex	F4D6C6
RGB	244, 214, 198
RGB Percent	96%, 84%, 78%
CMY	0.0431, 0.1608, 0.2235
CMYK	0.00, 0.12, 0.19, 0.04
HSL	21°, 68%, 87%
HSV	21°, 19%, 96%
XYZ	71.5478, 71.4034, 63.4373
YIQ	221.1460, 23.0160, 1.3840

Conversions

Conversions Part 2

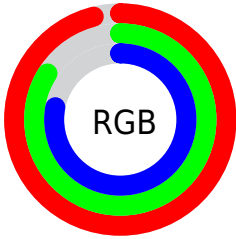
Format	Color
RYB	244, 223, 198
Decimal	16045766
CIELab	87.68, 7.94, 11.72
CIELCh	88, 14.154, 55.886
Yxy	71.4034, 0.3467, 0.3460
Android (android.graphics.Color)	4294235846 (0xFFFF4D6C6)
YUV	221.1460, -11.4110, 20.0430
Hunter-Lab	84.5006, 3.2625, 14.6394

Details

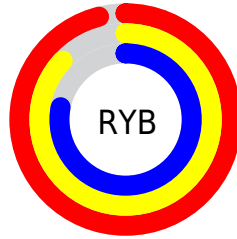
The Hex color **F4D6C6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6E4F4**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **BB9F90** is the 20% darker color. If you saturate the color by 10%, you get **F4C6AE**, and if you desaturate by 10%, it is **F4E6DE**.

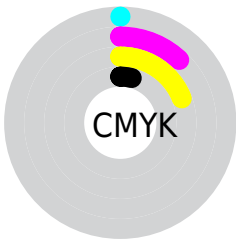
Distribution



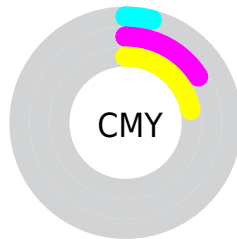
- Red (96%)
- Green (84%)
- Blue (78%)



- Red (96%)
- Yellow (87%)
- Blue (78%)



- Cyan (0%)
- Magenta (12%)
- Yellow (19%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D6C6 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 F4D6C6 by changing the saturation by 10% instead.

 F4D6C6

 F4D6C6

FFFFFF

 D7BAAB

 BB9F90

 A08577

 866C5E

 6C5446

 533D30

 3B271B

 261200

 000000

 F4D6C6

 F4D6C6

 F4C6AE

 F4E6DE

 F4B695

 F4F6F7

 F4A67D

 F4FFFF

 F49664

 F4864C

 F47734

 F4671B

 F45703

 F45500

Harmonies

Analogous

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



F9D3D1



F4D6C6



E9DAC1

Triad

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



F4D6C6



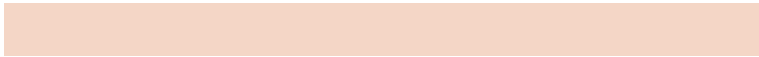
BFE4D9



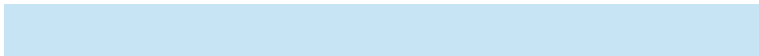
DCD9F4

Complementary

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



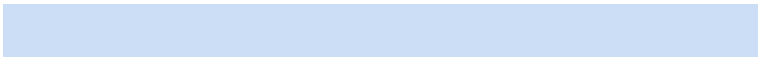
F4D6C6



C6E4F4

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.



CBDEF6



F4D6C6



BAE4E7

Square

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



F4D6C6



CBE2CC



BEE1F2



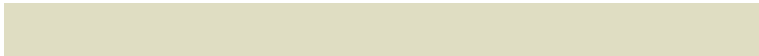
ECD5EB

Rectangle

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



F4D6C6



DFDDC2



BEE1F2



D7DBF5

Sweetspot

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



F4D6C6



FFF5F0



F4C6E5



807A77



000000



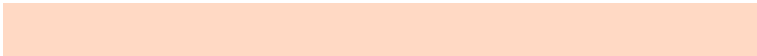
808080

Same Dimension

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



F4D6C6



FFD9C4



F4ECC6



7A726E



BA4100



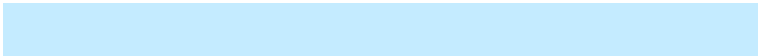
3B1400

Inverse Universe

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



C6E4F4



C4EBFF



C6CEF4



6E767A



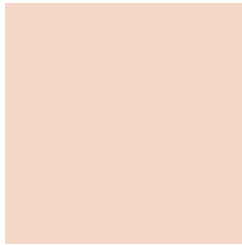
0079BA



00263B

Previews

White Background



This preview shows how the Hex color F4D6C6 looks on a white background.

Color Contrast Check

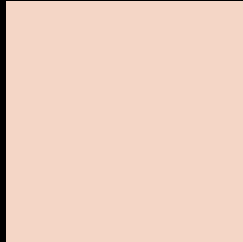
Large Text (above 18pt) WCAG AA × Fail

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 F4D6C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

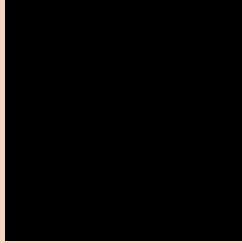
Any Text WCAG AA ✓ Pass

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 F4D6C6 Background



This preview shows how black text looks on a background with the Hex color F4D6C6.

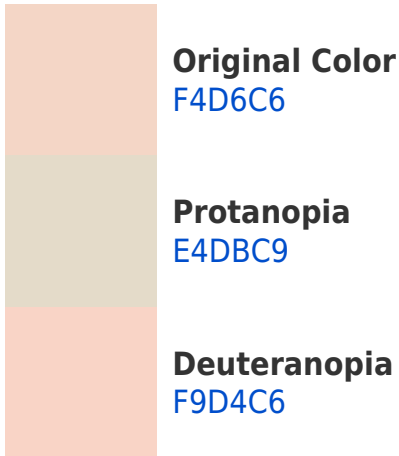


This preview shows how white text looks on a background with the Hex color F4D6C6.

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](#).

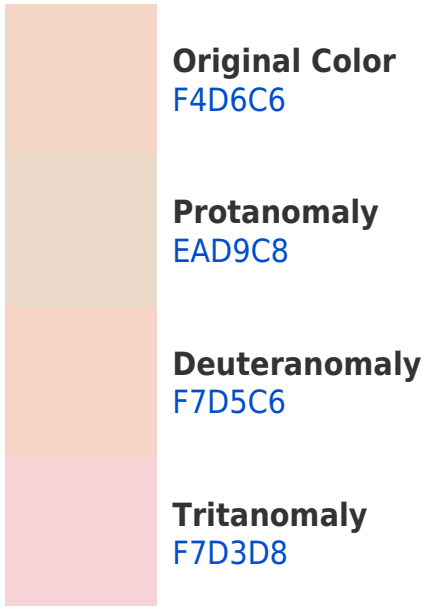
Dichromacy



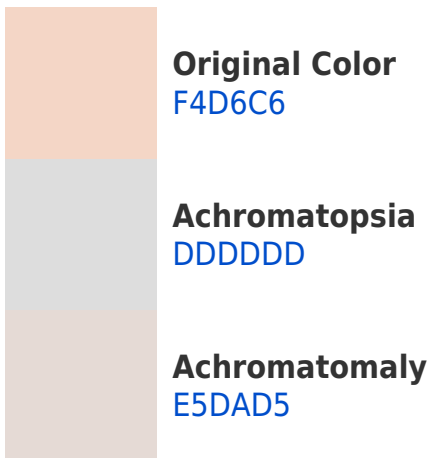


Tritanopia
F8D2E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4D6C6 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 #F4D6C6 looks like.

```
.text, #text, p{  
    color:#F4D6C6  
}
```

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 #F4D6C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D6C6
}
```

Border

The CSS property to change the border of an element to Hex F4D6C6 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
#F4D6C6 }
```

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

```
.border{ border-color:#F4D6C6 }
```

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

Here you see how a box with a 4 pixel #F4D6C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D6C6; -webkit-box-shadow:4px 4px  
4px 4px #F4D6C6; box-shadow:4px 4px 4px  
4px #F4D6C6 }
```

Background

The CSS property to change the background color of an element to Hex F4D6C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D6C6 }
```

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

```
.background{ background-color:#F4D6C6 }
```

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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