

Converting Colors

Hex(F4C0BD)

Have a look what the booklet for
Hex(F4C0BD) contains.

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Color

Hex(F4C0BD)

Conversions

Conversions Part 1

Format	Color
Hex	F4C0BD
RGB	244, 192, 189
RGB Percent	96%, 75%, 74%
CMY	0.0431, 0.2471, 0.2588
CMYK	0.00, 0.21, 0.23, 0.04
HSL	3°, 71%, 85%
HSV	3°, 23%, 96%
XYZ	65.3432, 60.6065, 56.3984
YIQ	207.2060, 31.9550, 10.0910

Conversions

Conversions Part 2

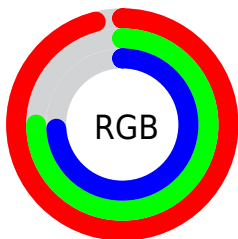
Format	Color
RYB	244, 192, 189
Decimal	16040125
CIELab	82.17, 18.16, 8.63
CIELCh	82, 20.105, 25.430
Yxy	60.6065, 0.3583, 0.3324
Android (android.graphics.Color)	4294230205 (0xFFFF4C0BD)
YUV	207.2060, -8.9756, 32.2683
Hunter-Lab	77.8502, 13.5853, 11.5426

Details

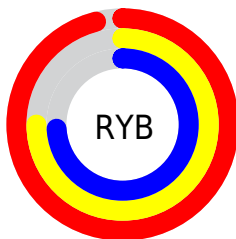
The Hex color **F4C0BD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BDF1F4**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFF9F5**, and **BB8A88** is the 20% darker color. If you saturate the color by 10%, you get **F4A9A5**, and if you desaturate by 10%, it is **F4D7D5**.

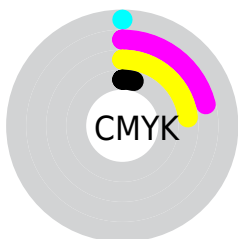
Distribution



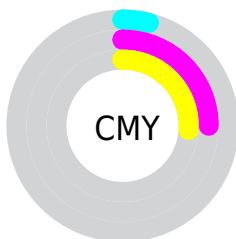
- Red (96%)
- Green (75%)
- Blue (74%)



- Red (96%)
- Yellow (75%)
- Blue (74%)



- Cyan (0%)
- Magenta (21%)
- Yellow (23%)
- Black (4%)



- Cyan (4%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4C0BD 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 F4C0BD by changing the saturation by 10% instead.

 F4C0BD

 F4C0BD

FFFFFF

 D7A5A2

 FFF9F5

 BB8A88

 9F716E

 855856

 6A403F

 512A29

 391415

 240000

 000000

 F4C0BD

 F4C0BD

 F4A9A5

 F4D7D5

 F4928C

 F4EEEE

 F47B74

 F4FFFF

 F4645B

 F44D43

 F4362B

 F41F12

 F40D00

Harmonies

Analogous

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



F0BFD0



F4C0BD



EDC4AE

Triad

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



F4C0BD



B4D5B6



B4CFF2

Complementary

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



F4C0BD



BDF1F4

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.



A0D4EB



F4C0BD



A2D7C9

Square

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



F4C0BD



CAD0AA



9AD7DC



CCC9EE

Rectangle

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



F4C0BD



E4C8A8



9AD7DC



ACD1F0

Sweetspot

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



F4C0BD



FFEEED



F4BDF1



807675



000000



808080

Same Dimension

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



F4C0BD



FFBEBA



F4DBBD



7A6F6E



BA0A00



3B0300

Inverse Universe

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



BDF1F4



BAFBFF



BDD6F4



6E7A7A



00B0BA



00373B

Previews

White Background



This preview shows how the Hex color F4C0BD looks on a white background.

Color Contrast Check

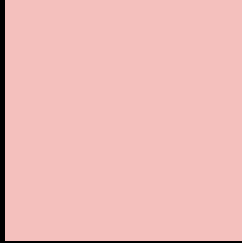
Large Text (above 18pt) WCAG AA × Fail

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 F4C0BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

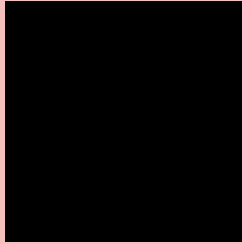
Any Text WCAG AA ✓ Pass

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 F4C0BD Background



This preview shows how black text looks on a background with the Hex color F4C0BD.

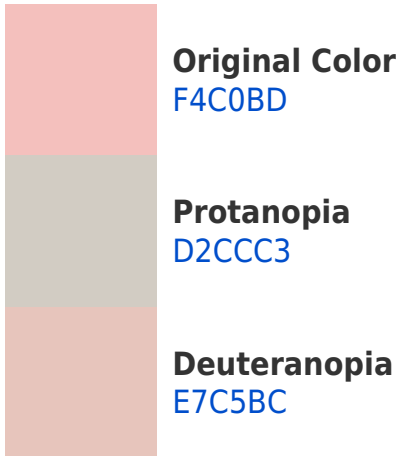


This preview shows how white text looks on a background with the Hex color F4C0BD.

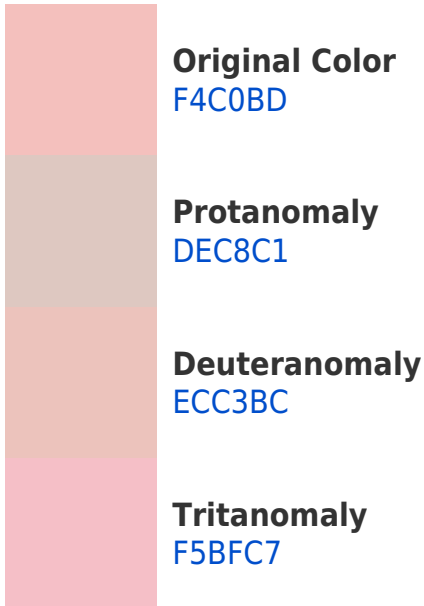
Color Blindness Simulation

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](#).

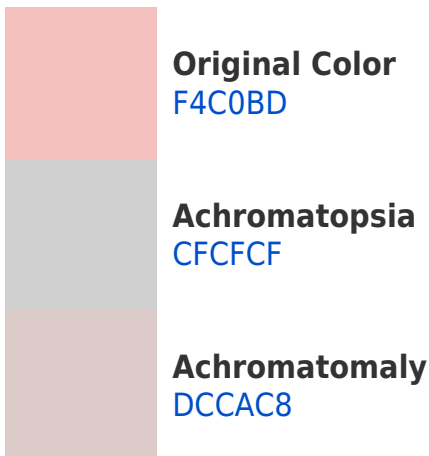
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4C0BD 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 #F4C0BD looks like.

```
.text, #text, p{  
    color:#F4C0BD  
}
```

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 #F4C0BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4C0BD
}
```

Border

The CSS property to change the border of an element to Hex F4C0BD is called "border". The border property can be set on classes, ids or directly on the HTML element.

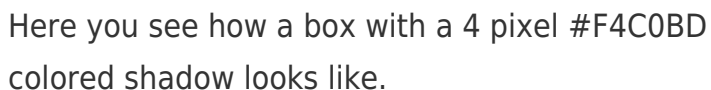
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F4C0BD }
```

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

```
.border{ border-color:#F4C0BD }
```

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



Here you see how a box with a 4 pixel #F4C0BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4C0BD; -webkit-box-shadow:4px 4px  
4px 4px #F4C0BD; box-shadow:4px 4px 4px  
4px #F4C0BD }
```

Background

The CSS property to change the background color of an element to Hex F4C0BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4C0BD }
```

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

```
.background{ background-color:#F4C0BD }
```

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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