

Converting Colors

Hex(FAC4CB)

Have a look what the booklet for
Hex(FAC4CB) contains.

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Color

Hex(FAC4CB)

Conversions

Conversions Part 1

Format	Color
Hex	FAC4CB
RGB	250, 196, 203
RGB Percent	98%, 77%, 80%
CMY	0.0196, 0.2314, 0.2039
CMYK	0.00, 0.22, 0.19, 0.02
HSL	352°, 84%, 87%
HSV	352°, 22%, 98%
XYZ	69.9438, 64.1156, 65.1890
YIQ	212.9440, 29.9370, 13.6250

Conversions

Conversions Part 2

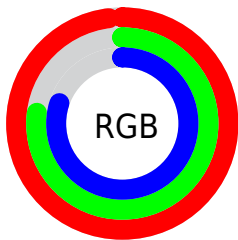
Format	Color
RYB	250, 196, 203
Decimal	16434379
CIELab	84.03, 20.27, 3.89
CIELCh	84, 20.637, 10.874
Yxy	64.1156, 0.3510, 0.3218
Android (android.graphics.Color)	4294624459 (0xFFFA4CB)
YUV	212.9440, -4.9024, 32.4981
Hunter-Lab	80.0722, 15.7948, 7.7809

Details

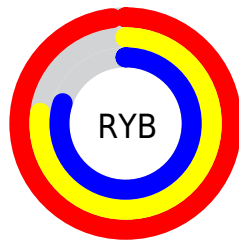
The Hex color **FAC4CB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C4FAF3**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFDFF**, and **C18E95** is the 20% darker color. If you saturate the color by 10%, you get **FAABB5**, and if you desaturate by 10%, it is **FADDE1**.

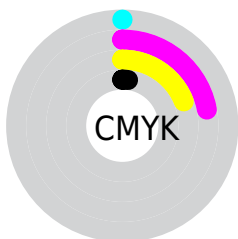
Distribution



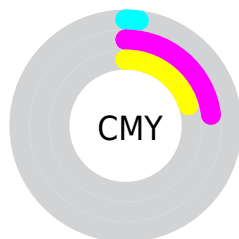
- Red (98%)
- Green (77%)
- Blue (80%)



- Red (98%)
- Yellow (77%)
- Blue (80%)



- Cyan (0%)
- Magenta (22%)
- Yellow (19%)
- Black (2%)



- Cyan (2%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC4CB 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 FAC4CB by changing the saturation by 10% instead.

 FAC4CB

 FAC4CB

FFFFFF

 DDA9B0

 FFFDFD

 C18E95

 A5747B

 8A5B62

 70434B

 572D34

 3E171F

 290006

 000000

 FAC4CB

 FAC4CB

 FAABB5

 FADDE1

 FA929F

 FAF6F7

 FA798A

 FAFFFF

 FA6074

 FA475E

 FA2E48

 FA1533

 FA0020

Harmonies

Analogous

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



F1C5DF



FAC4CB



F8C7B9

Triad

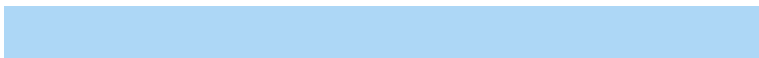
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAC4CB



C3D8B4



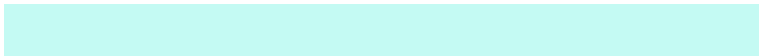
ADD7F6

Complementary

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



FAC4CB



C4FAF3

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.



9FDBEA



FAC4CB



AEDCC4

Square

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



FAC4CB



D9D3AB



A0DDD8



C5D1F7

Rectangle

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



FAC4CB



F1CAB0



A0DDD8



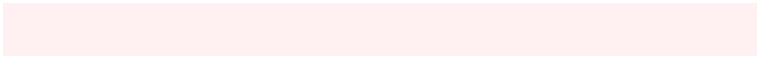
A7D9F3

Sweetspot

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



FAC4CB



FFF0F2



F3C4FA



807778



000000



808080

Same Dimension

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



FAC4CB



FFBDC5



FAD8C4



7D7072



BD0018



3D0008

Inverse Universe

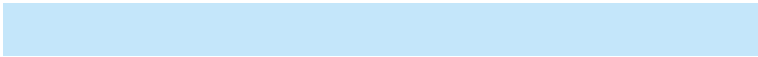
The Inverse Universe completely reimagines the original color for something new.



FAC4CB



FFBDC5



C4E6FA



7D7072



BD0018



3D0008

Previews

White Background



This preview shows how the Hex color FAC4CB looks on a white background.

Color Contrast Check

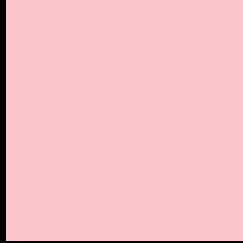
Large Text (above 18pt) WCAG AA × Fail

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 FAC4CB 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 FAC4CB Background



This preview shows how black text looks on a background with the Hex color FAC4CB.

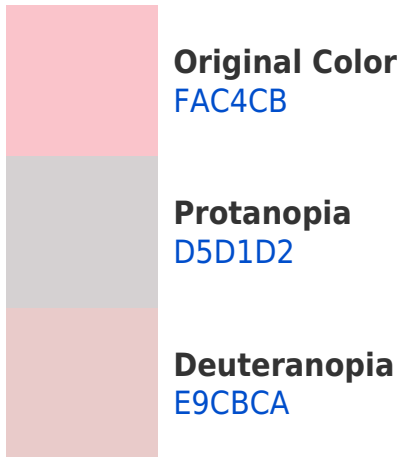


This preview shows how white text looks on a background with the Hex color FAC4CB.

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](#).

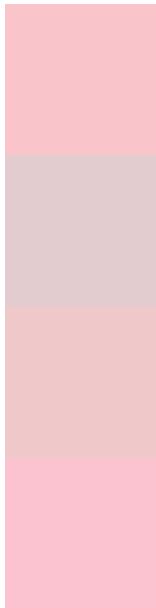
Dichromacy





Tritanopia
FBC3D2

Trichromacy



Original Color
FAC4CB

Protanomaly
E2CCCF

Deuteranomaly
EFC8CA

Tritanomaly
FBC3CF

Monochromacy



Original Color
FAC4CB

Achromatopsia
D5D5D5

Achromatomaly
E2CFD1

CSS Examples

Text

The CSS property to change the color of the text to Hex FAC4CB 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 #FAC4CB looks like.

```
.text, #text, p{  
    color:#FAC4CB  
}
```

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 #FAC4CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC4CB
}
```

Border

The CSS property to change the border of an element to Hex FAC4CB is called "border". The border property can be set on classes, ids or directly on the HTML element.

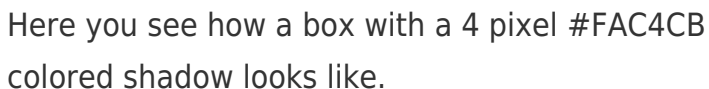
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FAC4CB }
```

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

```
.border{ border-color:#FAC4CB }
```

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



Here you see how a box with a 4 pixel `#FAC4CB` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC4CB; -webkit-box-shadow:4px 4px  
4px 4px #FAC4CB; box-shadow:4px 4px 4px  
4px #FAC4CB }
```

Background

The CSS property to change the background color of an element to Hex FAC4CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC4CB }
```

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

```
.background{ background-color:#FAC4CB }
```

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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