

Converting Colors

Hex(FAB5CC)

Have a look what the booklet for
Hex(FAB5CC) contains.

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Color

Hex(FAB5CC)

Conversions

Conversions Part 1

Format	Color
Hex	FAB5CC
RGB	250, 181, 204
RGB Percent	98%, 71%, 80%
CMY	0.0196, 0.2902, 0.2000
CMYK	0.00, 0.28, 0.18, 0.02
HSL	340°, 87%, 85%
HSV	340°, 28%, 98%
XYZ	66.8473, 57.7314, 64.7468
YIQ	204.2530, 33.7410, 21.7810

Conversions

Conversions Part 2

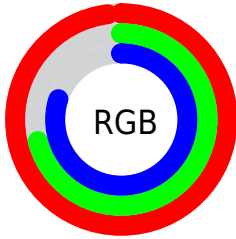
Format	Color
R _Y B	250, 181, 204
Decimal	16430540
CIE Lab	80.59, 28.32, -1.65
CIE LCh	81, 28.365, 356.665
Yxy	57.7314, 0.3531, 0.3049
Android (android.graphics.Color)	4294620620 (0xFF FAB5CC)
YUV	204.2530, -0.1247, 40.1201
Hunter-Lab	75.9812, 24.0751, 2.6633

Details

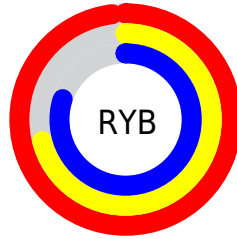
The Hex color **FAB5CC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B5FAE3**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFEDFF**, and **C08096** is the 20% darker color. If you saturate the color by 10%, you get **FA9CBB**, and if you desaturate by 10%, it is **FACEDD**.

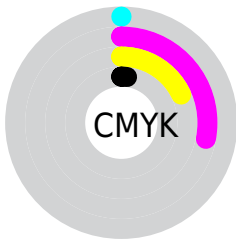
Distribution



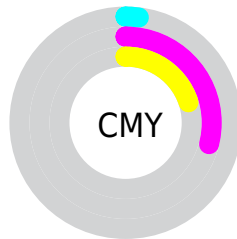
- Red (98%)
- Green (71%)
- Blue (80%)



- Red (98%)
- Yellow (71%)
- Blue (80%)



- Cyan (0%)
- Magenta (28%)
- Yellow (18%)
- Black (2%)



- Cyan (2%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAB5CC 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 FAB5CC by changing the saturation by 10% instead.

 FAB5CC

 FAB5CC

FFFFFF

 DD9AB1

 FFEDFF

 C08096

 A5667C

 8A4D63

 6F354B

 561E35

 3D0620

 290007

 000000

 FAB5CC

 FAB5CC

 FA9CBB

 FACEDD

 FA83AB

 FAE7ED

 FA6A9A

 FAFFFE

 FA5189

 FAFFFF

 FA3879

 FA1F68

 FA0657

 FA0053

Harmonies

Analogous

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



E7BAE5



FAB5CC



FEB6B1

Triad

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



FAB5CC



C2CE98



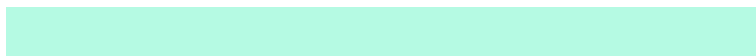
84D2F3

Complementary

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



FAB5CC



B5FAE3

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.



7AD6DF



FAB5CC



A4D4AA

Square

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



FAB5CC



DEC593



88D7C4



A3CBFC

Rectangle

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



FAB5CC



F8BAA3



88D7C4



7ED4EE

Sweetspot

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



FAB5CC



FFEBF1



E3B5FA



807377



000000



808080

Same Dimension

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



FAB5CC



FFABC7



FAC1B5



7D7075



BD003F



3D0014

Inverse Universe

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



FAB5CC



FFABC7



B5EEFA



7D7075



BD003F



3D0014

Previews

White Background



This preview shows how the Hex color FAB5CC looks on a white background.

Color Contrast Check

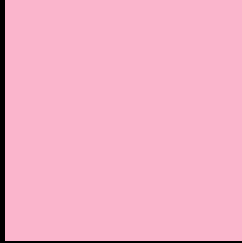
Large Text (above 18pt) WCAG AA × Fail

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 FAB5CC 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 FAB5CC Background



This preview shows how black text looks on a background with the Hex color FAB5CC.

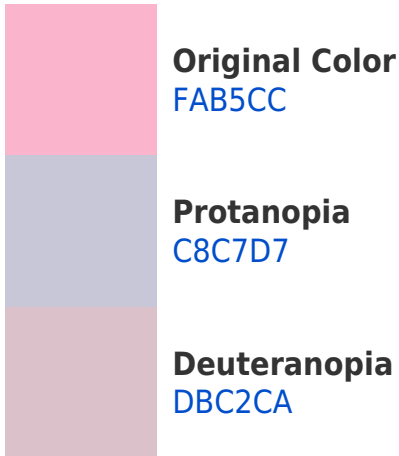


This preview shows how white text looks on a background with the Hex color FAB5CC.

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](#).

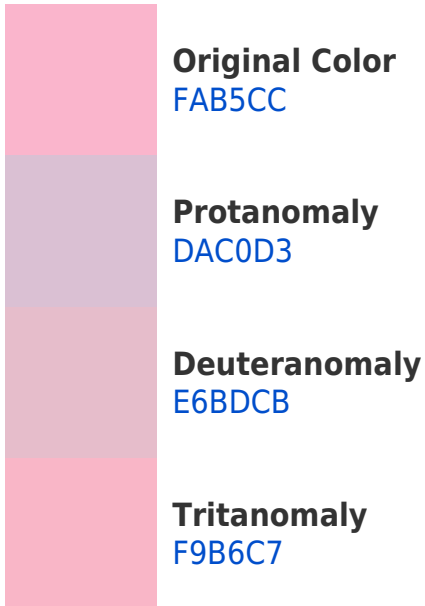
Dichromacy



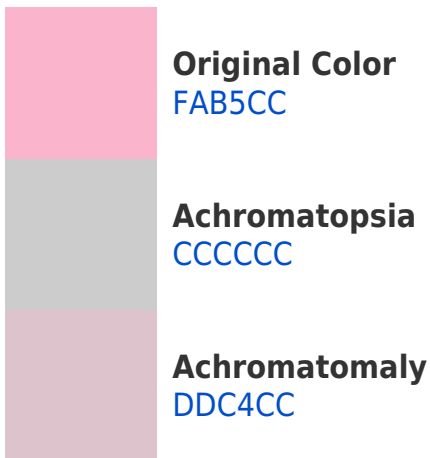


Tritanopia
F9B6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAB5CC 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 #FAB5CC looks like.

```
.text, #text, p{  
    color:#FAB5CC  
}
```

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 #FAB5CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAB5CC  
}
```

Border

The CSS property to change the border of an element to Hex FAB5CC 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  
#FAB5CC }
```

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

```
.border{ border-color:#FAB5CC }
```

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

Here you see how a box with a 4 pixel #FAB5CC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAB5CC; -webkit-box-shadow:4px 4px  
4px 4px #FAB5CC; box-shadow:4px 4px 4px  
4px #FAB5CC }
```

Background

The CSS property to change the background color of an element to Hex FAB5CC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAB5CC }
```

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

```
.background{ background-color:#FAB5CC }
```

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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