

Converting Colors

Hex(FAB8D6)

Have a look what the booklet for
Hex(FAB8D6) contains.

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Color

Hex(FAB8D6)

Conversions

Conversions Part 1

Format	Color
Hex	FAB8D6
RGB	250, 184, 214
RGB Percent	98%, 72%, 84%
CMY	0.0196, 0.2784, 0.1608
CMYK	0.00, 0.26, 0.14, 0.02
HSL	333°, 87%, 85%
HSV	333°, 26%, 98%
XYZ	68.7024, 59.4600, 71.4742
YIQ	207.1540, 29.7060, 23.3220

Conversions

Conversions Part 2

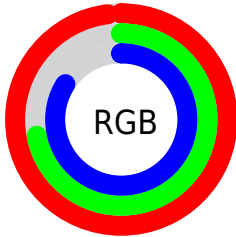
Format	Color
R _Y B	250, 184, 214
Decimal	16431318
CIE Lab	81.54, 28.28, -5.64
CIE LCh	82, 28.835, 348.724
Yxy	59.4600, 0.3441, 0.2978
Android (android.graphics.Color)	4294621398 (0xFF FAB8D6)
YUV	207.1540, 3.3751, 37.5759
Hunter-Lab	77.1103, 24.0938, -0.9792

Details

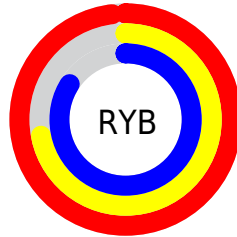
The Hex color **FAB8D6** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **B8FADC**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFF0FF**, and **C1829F** is the 20% darker color. If you saturate the color by 10%, you get **FA9FC8**, and if you desaturate by 10%, it is **FAD1E4**.

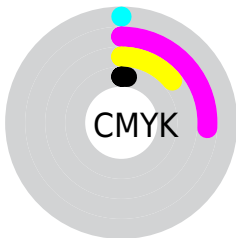
Distribution



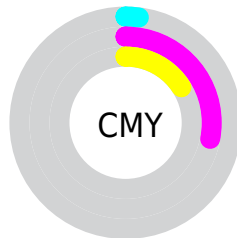
- Red (98%)
- Green (72%)
- Blue (84%)



- Red (98%)
- Yellow (72%)
- Blue (84%)



- Cyan (0%)
- Magenta (26%)
- Yellow (14%)
- Black (2%)



- Cyan (2%)
- Magenta (28%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAB8D6 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 FAB8D6 by changing the saturation by 10% instead.

 FAB8D6

 FAB8D6

FFFFFF

 DD9DBA

 FFF0FF

 C1829F

 A56985

 8A506C

 703854

 56213D

 3E0827

 290012

 000000

 FAB8D6

 FAB8D6

 FA9FC8

 FAD1E4

 FA86BB

 FAEAF1

 FA6DAD

 FAFFFF

 FA549F

 FA3B92

 FA2284

 FA0977

 FA0072

Harmonies

Analogous

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



E3BEEF



FAB8D6



FFB8BB

Triad

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



FAB8D6



CDCE97



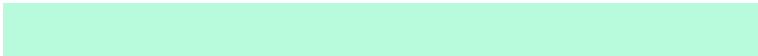
80D7F2

Complementary

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



FAB8D6



B8FADC

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.



7DDADB



FAB8D6



AED5A6

Square

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



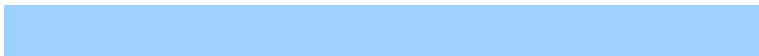
FAB8D6



E8C596



90D9BF



9CD0FF

Rectangle

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



FAB8D6



FFBBAA



90D9BF



7CD8EB

Sweetspot

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



FAB8D6



FFEBF4



DBB8FA



807379



000000



808080

Same Dimension

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



FAB8D6



FFADD2



FABAB8



7D7076



BD0056



3D001C

Inverse Universe

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



FAB8D6



FFADD2



B8F8FA



7D7076



BD0056



3D001C

Previews

White Background



This preview shows how the Hex color FAB8D6 looks on a white background.

Color Contrast Check

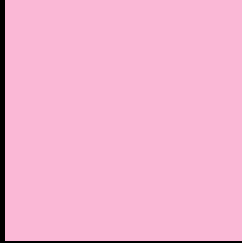
Large Text (above 18pt) WCAG AA × Fail

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 FAB8D6 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 FAB8D6 Background



This preview shows how black text looks on a background with the Hex color FAB8D6.

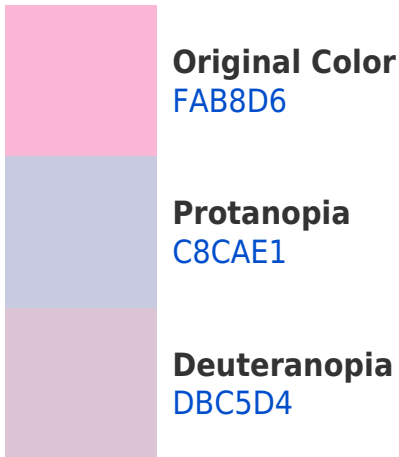


This preview shows how white text looks on a background with the Hex color FAB8D6.

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](#).

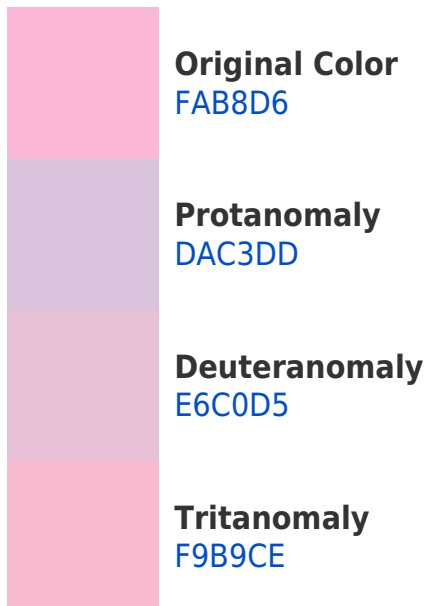
Dichromacy



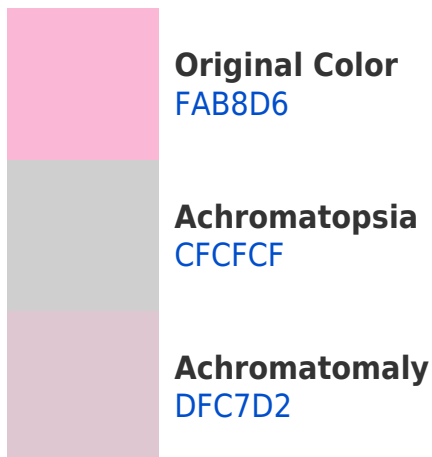


Tritanopia
F8BAC9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAB8D6 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 #FAB8D6 looks like.

```
.text, #text, p{  
    color:#FAB8D6  
}
```

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 #FAB8D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAB8D6
}
```

Border

The CSS property to change the border of an element to Hex FAB8D6 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
#FAB8D6 }
```

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

```
.border{ border-color:#FAB8D6 }
```

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

Here you see how a box with a 4 pixel #FAB8D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAB8D6; -webkit-box-shadow:4px 4px  
4px 4px #FAB8D6; box-shadow:4px 4px 4px  
4px #FAB8D6 }
```

Background

The CSS property to change the background color of an element to Hex FAB8D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAB8D6 }
```

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

```
.background{ background-color:#FAB8D6 }
```

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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