

Converting Colors

Hex(F4B8BF)

Have a look what the booklet for
Hex(F4B8BF) contains.

Hex(F4B8BF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F4B8BF)

Conversions

Conversions Part 1

Format	Color
Hex	F4B8BF
RGB	244, 184, 191
RGB Percent	96%, 72%, 75%
CMY	0.0431, 0.2784, 0.2510
CMYK	0.00, 0.25, 0.22, 0.04
HSL	353°, 73%, 84%
HSV	353°, 25%, 96%
XYZ	63.8527, 57.2757, 56.9801
YIQ	202.7380, 33.5130, 14.8970

Conversions

Conversions Part 2

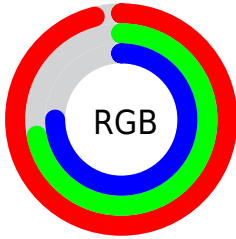
Format	Color
R_{YB}	244, 184, 191
Decimal	16038079
CIE _{Lab}	80.33, 22.67, 4.92
CIE _{LCh}	80, 23.203, 12.252
Yxy	57.2757, 0.3585, 0.3216
Android (android.graphics.Color)	4294228159 (0xFFFF4B8BF)
YUV	202.7380, -5.7868, 36.1868
Hunter-Lab	75.6807, 18.1613, 8.3369

Details

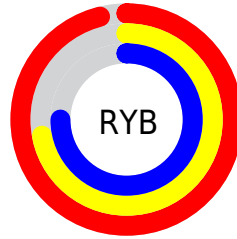
The Hex color **F4B8BF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B8F4ED**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFF0F7**, and **BB838A** is the 20% darker color. If you saturate the color by 10%, you get **F4A0A9**, and if you desaturate by 10%, it is **F4D0D5**.

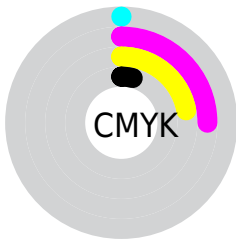
Distribution



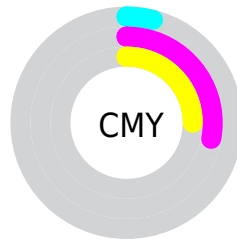
- Red (96%)
- Green (72%)
- Blue (75%)



- Red (96%)
- Yellow (72%)
- Blue (75%)



- Cyan (0%)
- Magenta (25%)
- Yellow (22%)
- Black (4%)



- Cyan (4%)
- Magenta (28%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4B8BF 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 F4B8BF by changing the saturation by 10% instead.

 F4B8BF

 F4B8BF

FFFFFF

 D79DA4


 FFF0F7

 BB838A

 9F6970

 845158

 6A3941

 51222B

 380C16

 250001

 000000

 F4B8BF

 F4B8BF

 F4A0A9

 F4D0D5

 F48794

 F4E9EA

 F46F7E

 F4FFFF

 F45669

 F43E53

 F4263E

 F40D28

 F4001C

Harmonies

Analogous

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



EBB9D5



F4B8BF



F1BBAB

Triad

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



F4B8BF



B6CFA7



9ECDFO

Complementary

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



F4B8BF



B8F4ED

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.



8DD2E4



F4B8BF



9ED3B9

Square

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



F4B8BF



CFC99D



8ED4D0



BAC6F1

Rectangle

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



F4B8BF



E9BFA2



8ED4D0



97CFED

Sweetspot

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



F4B8BF



FFEDEF



EDB8F4



807576



000000



808080

Same Dimension

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



F4B8BF



FFB3BB



F4CFB8



7A6E70



BA0016



3B0007

Inverse Universe

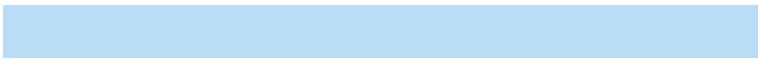
The Inverse Universe completely reimagines the original color for something new.



F4B8BF



FFB3BB



B8DDF4



7A6E70



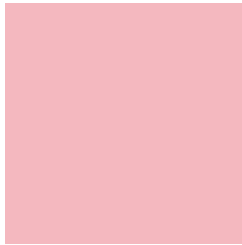
BA0016



3B0007

Previews

White Background



This preview shows how the Hex color F4B8BF looks on a white background.

Color Contrast Check

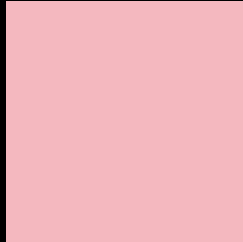
Large Text (above 18pt) WCAG AA × Fail

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 F4B8BF 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 F4B8BF Background



This preview shows how black text looks on a background with the Hex color F4B8BF.

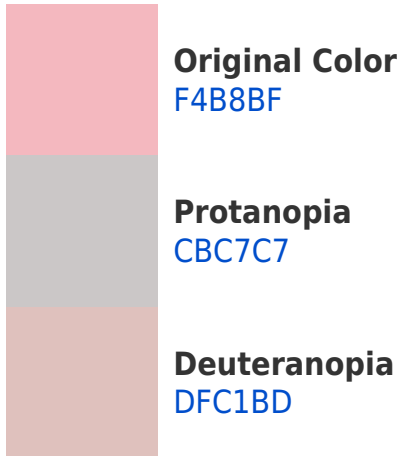


This preview shows how white text looks on a background with the Hex color F4B8BF.

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](#).

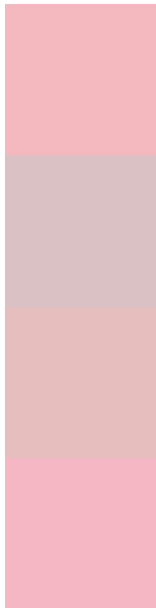
Dichromacy





Tritanopia
F5B7C5

Trichromacy



Original Color
F4B8BF

Protanomaly
DAC2C4

Deuteranomaly
E7BEBE

Tritanomaly
F5B7C3

Monochromacy



Original Color
F4B8BF

Achromatopsia
CBCBCB

Achromatomaly
DAC4C7

CSS Examples

Text

The CSS property to change the color of the text to Hex F4B8BF 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 #F4B8BF looks like.

```
.text, #text, p{  
    color:#F4B8BF  
}
```

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 #F4B8BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4B8BF  
}
```

Border

The CSS property to change the border of an element to Hex F4B8BF is called "border". The border property can be set on classes, ids or directly on the HTML element.

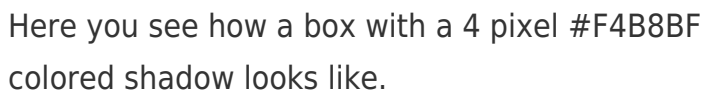
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#F4B8BF }
```

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

```
.border{ border-color:#F4B8BF }
```

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



Here you see how a box with a 4 pixel #F4B8BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4B8BF; -webkit-box-shadow:4px 4px  
4px 4px #F4B8BF; box-shadow:4px 4px 4px  
4px #F4B8BF }
```

Background

The CSS property to change the background color of an element to Hex F4B8BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4B8BF }
```

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

```
.background{ background-color:#F4B8BF }
```

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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