

Converting Colors

Hex(F8BACF)

Have a look what the booklet for
Hex(F8BACF) contains.

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Color

Hex(F8BACF)

Conversions

Conversions Part 1

Format	Color
Hex	F8BACF
RGB	248, 186, 207
RGB Percent	97%, 73%, 81%
CMY	0.0275, 0.2706, 0.1882
CMYK	0.00, 0.25, 0.17, 0.03
HSL	340°, 82%, 85%
HSV	340°, 25%, 97%
XYZ	67.5328, 59.5793, 66.9721
YIQ	206.9320, 30.2110, 19.6750

Conversions

Conversions Part 2

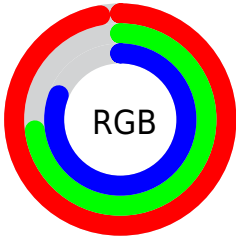
Format	Color
R_{YB}	248, 186, 207
Decimal	16300751
CIE _{Lab}	81.61, 25.44, -1.80
CIE _{LCh}	82, 25.500, 355.959
Yxy	59.5793, 0.3480, 0.3070
Android (android.graphics.Color)	4294490831 (0xFFFF8BACF)
YUV	206.9320, 0.0335, 36.0166
Hunter-Lab	77.1876, 21.0945, 2.5882

Details

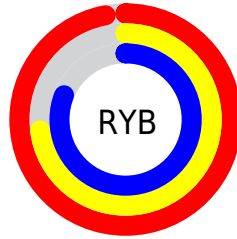
The Hex color **F8BACF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAF8E3**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFF2FF**, and **BF8499** is the 20% darker color. If you saturate the color by 10%, you get **F8A1BF**, and if you desaturate by 10%, it is **F8D3DF**.

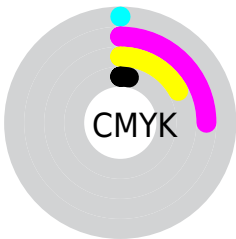
Distribution



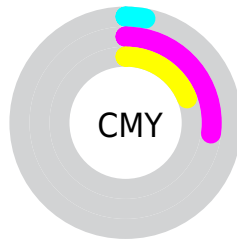
- Red (97%)
- Green (73%)
- Blue (81%)



- Red (97%)
- Yellow (73%)
- Blue (81%)



- Cyan (0%)
- Magenta (25%)
- Yellow (17%)
- Black (3%)



- Cyan (3%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BACF 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 F8BACF by changing the saturation by 10% instead.

 F8BACF

 F8BACF

FFFFFF

 DB9FB3

 FFF2FF

 BF8499

 A36B7F

 885266

 6E3A4E

 552337

 3C0C22

 28000B

 000000

 F8BACF

 F8BACF

 F8A1BF

 F8D3DF

 F888AE

 F8ECF0

 F8709E

 F8FFFF

 F8578D

 F83E7D

 F8256D

 F80C5C

 F80054

Harmonies

Analogous

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



E7BEE6



F8BACF



FCBBB7

Triad

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



F8BACF



C7D0A0



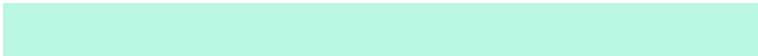
90D4F2

Complementary

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



F8BACF



BAF8E3

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.



87D8DF



F8BACF



ABD5AF

Square

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



F8BACF



E0C89B



93D8C7



AACEFA

Rectangle

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



F8BACF



F7BEA9



93D8C7



8AD6EC

Sweetspot

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



F8BACF



FFEBF2



E2BAF8



807377



000000



808080

Same Dimension

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



F8BACF



FFB3CC



F8C3BA



7D7075



BD0040



3D0015

Inverse Universe

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



F8BACF



FFB3CC



BAEFF8



7D7075



BD0040



3D0015

Previews

White Background



This preview shows how the Hex color F8BACF looks on a white background.

Color Contrast Check

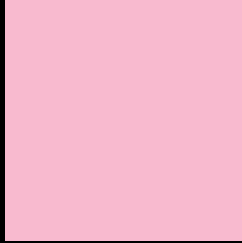
Large Text (above 18pt) WCAG AA × Fail

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 F8BACF 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 F8BACF Background



This preview shows how black text looks on a background with the Hex color F8BACF.

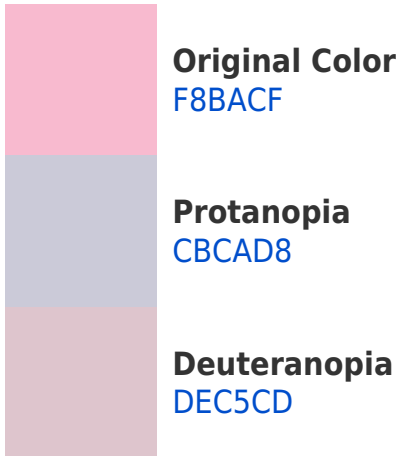


This preview shows how white text looks on a background with the Hex color F8BACF.

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
F7BBC9

Trichromacy



Original Color
F8BACF



Protanomaly
DBC4D5



Deuteranomaly
E7C1CE

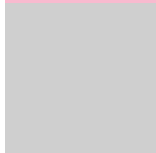


Tritanomaly
F7BBCB

Monochromacy



Original Color
F8BACF



Achromatopsia
CFCFCF



Achromatomaly
DEC7CF

CSS Examples

Text

The CSS property to change the color of the text to Hex F8BACF 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 #F8BACF looks like.

```
.text, #text, p{  
    color:#F8BACF  
}
```

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 #F8BACF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BACF
}
```

Border

The CSS property to change the border of an element to Hex F8BACF 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
#F8BACF }
```

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

```
.border{ border-color:#F8BACF }
```

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

Here you see how a box with a 4 pixel #F8BACF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BACF; -webkit-box-shadow:4px 4px  
4px 4px #F8BACF; box-shadow:4px 4px 4px  
4px #F8BACF }
```

Background

The CSS property to change the background color of an element to Hex F8BACF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BACF }
```

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

```
.background{ background-color:#F8BACF }
```

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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