

Converting Colors

Hex(F8BBBF)

Have a look what the booklet for
Hex(F8BBBF) contains.

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Color

Hex(F8BBBF)

Conversions

Conversions Part 1

Format	Color
Hex	F8BBBF
RGB	248, 187, 191
RGB Percent	97%, 73%, 75%
CMY	0.0275, 0.2667, 0.2510
CMYK	0.00, 0.25, 0.23, 0.03
HSL	356°, 81%, 85%
HSV	356°, 25%, 97%
XYZ	65.8857, 59.2587, 57.2557
YIQ	205.6950, 35.0720, 14.1760

Conversions

Conversions Part 2

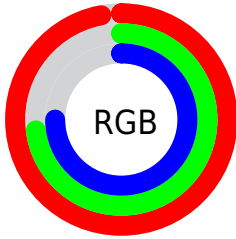
Format	Color
R _Y B	248, 187, 191
Decimal	16300991
CIE Lab	81.43, 22.54, 6.56
CIE LCh	81, 23.471, 16.229
Yxy	59.2587, 0.3612, 0.3249
Android (android.graphics.Color)	4294491071 (0xFFF8BBBF)
YUV	205.6950, -7.2446, 37.1015
Hunter-Lab	76.9797, 18.0609, 9.7872

Details

The Hex color **F8BBBF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBF8F4**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFF3F7**, and **BF858A** is the 20% darker color. If you saturate the color by 10%, you get **F8A2A8**, and if you desaturate by 10%, it is **F8D4D6**.

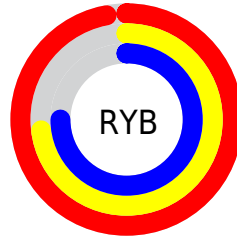
Distribution



Red (97%)

Green (73%)

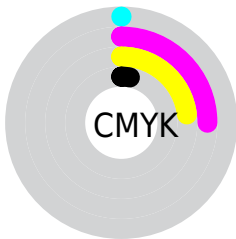
Blue (75%)



Red (97%)

Yellow (73%)

Blue (75%)

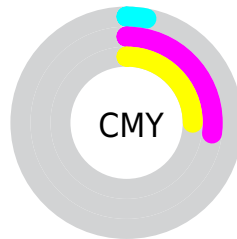


Cyan (0%)

Magenta (25%)

Yellow (23%)

Black (3%)



Cyan (3%)

Magenta (27%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BBBF 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 F8BBBF by changing the saturation by 10% instead.

 F8BBBF

 F8BBBF


FFFFFF

 DBA0A4

 FFF3F7

 BF858A

 A36C70

 885358

 6D3C41

 54252B

 3B0F16

 270000

 000000

 F8BBBF

 F8BBBF

 F8A2A8

 F8D4D6

 F88991

 F8EDED

 F87179

 F8FFFF

 F85862

 F83F4B

 F82634

 F80D1D

 F80010

Harmonies

Analogous

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



F0BCD5



F8BBBF



F3BFAC

Triad

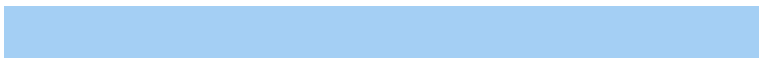
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8BBBF



B6D3AB



A4CFF4

Complementary

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



F8BBBF



BBF8F4

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.



91D5E9



F8BBBF



9ED6BF

Square

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



F8BBBF



CFCDA0



8FD7D6



C1C8F4

Rectangle

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



F8BBBF



EBC3A3



8FD7D6



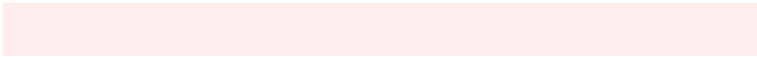
9CD1F2

Sweetspot

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



F8BBBF



FFEDEE



F4BBF8



807576



000000



808080

Same Dimension

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



F8BBBF



FFB3B8



F8D5BB



7D7071



BD000C



3D0004

Inverse Universe

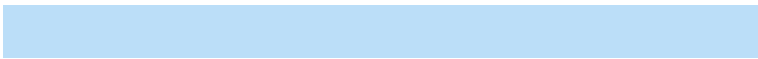
The Inverse Universe completely reimagines the original color for something new.



F8BBBF



FFB3B8



BBDEF8



7D7071



BD000C



3D0004

Previews

White Background



This preview shows how the Hex color F8BBBF looks on a white background.

Color Contrast Check

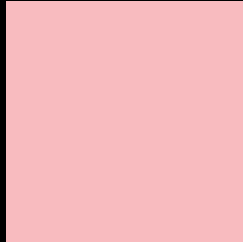
Large Text (above 18pt) WCAG AA × Fail

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 F8BBBF 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 F8BBBF Background



This preview shows how black text looks on a background with the Hex color F8BBBF.

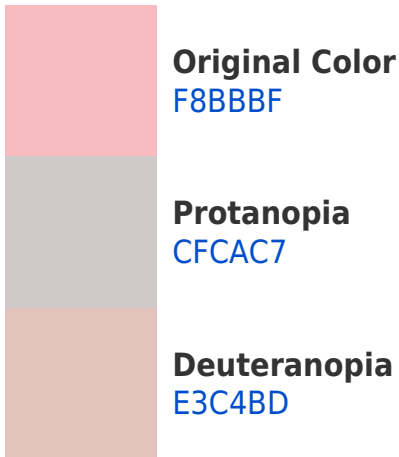



This preview shows how white text looks on a background with the Hex color F8BBBF.

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



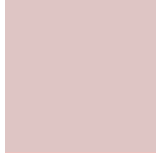


Tritanopia
F9BAC8

Trichromacy



Original Color
F8BBBF



Protanomaly
DEC5C4



Deuteranomaly
EBC1BE



Tritanomaly
F9BAC5

Monochromacy



Original Color
F8BBBF



Achromatopsia
CECECE



Achromatomaly
DDC7C9

CSS Examples

Text

The CSS property to change the color of the text to Hex F8BBBF 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 #F8BBBF looks like.

```
.text, #text, p{  
    color:#F8BBBF  
}
```

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 #F8BBBF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BBBF  
}
```

Border

The CSS property to change the border of an element to Hex F8BBBF is called "border". The border property can be set on classes, ids or directly on the HTML element.

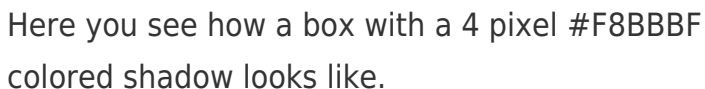
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#F8BBBF }
```

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

```
.border{ border-color:#F8BBBF }
```

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



Here you see how a box with a 4 pixel #F8BBBF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BBBF; -webkit-box-shadow:4px 4px  
4px 4px #F8BBBF; box-shadow:4px 4px 4px  
4px #F8BBBF }
```

Background

The CSS property to change the background color of an element to Hex F8BBBF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BBBF }
```

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

```
.background{ background-color:#F8BBBF }
```

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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