

Converting Colors

Hex(F8BBCD)

Have a look what the booklet for
Hex(F8BBCD) contains.

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Color

Hex(F8BBCD)

Conversions

Conversions Part 1

Format	Color
Hex	F8BBCD
RGB	248, 187, 205
RGB Percent	97%, 73%, 80%
CMY	0.0275, 0.2667, 0.1961
CMYK	0.00, 0.25, 0.17, 0.03
HSL	342°, 81%, 85%
HSV	342°, 25%, 97%
XYZ	67.5012, 59.9049, 65.7627
YIQ	207.2910, 30.5780, 18.5300

Conversions

Conversions Part 2

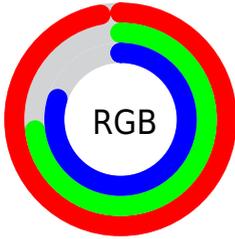
Format	Color
R _Y B	248, 187, 205
Decimal	16301005
CIE Lab	81.79, 24.60, -0.46
CIE LCh	82, 24.606, 358.927
Yxy	59.9049, 0.3494, 0.3101
Android (android.graphics.Color)	4294491085 (0xFFFBBCD)
YUV	207.2910, -1.1295, 35.7018
Hunter-Lab	77.3982, 20.2279, 3.8020

Details

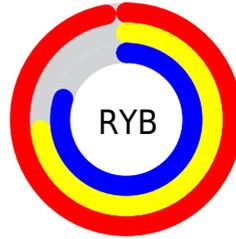
The Hex color **F8BBCD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBF8E6**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFF3FF**, and **BF8597** is the 20% darker color. If you saturate the color by 10%, you get **F8A2BC**, and if you desaturate by 10%, it is **F8D4DE**.

Distribution



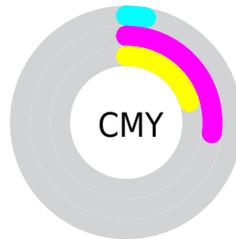
- Red (97%)
- Green (73%)
- Blue (80%)



- Red (97%)
- Yellow (73%)
- Blue (80%)



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



- Cyan (3%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BBCD 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 F8BBCD by changing the saturation by 10% instead.

 F8BBCD

FFFFFF

 FFF3FF

 F8BBCD

 DBA0B2

 BF8597

 A36C7D

 885364

 6E3B4C

 552436

 3C0E20

 280009

 000000

 F8BBCD

 F8BBCD

 F8A2BC

 F8D4DE

 F889AA

 F8EDF0

 F87199

 F8FFFF

 F85887

 F83F76

 F82664

 F80D53

 F80049

Harmonies

Analogous

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



E8BFE3



F8BBCD



FBBCB6

Triad

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



F8BBCD



C5D1A3



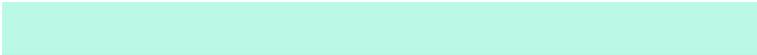
95D4F2

Complementary

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



F8BBCD



BBF8E6

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.



8BD8E1



F8BBCD



AAD6B3

Square

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



F8BBCD



DEC99D



94D8CA



AFCEF9

Rectangle

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



F8BBCD



F5C0A9



94D8CA



8FD6ED

Sweetspot

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



F8BBCD



FFEDF2



E6BBF8



807578



000000



808080

Same Dimension

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



F8BBCD



FFB3C9



F8C7BB



7D7074



BD0038



3D0012

Inverse Universe

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



F8BBCD



FFB3C9



BBECF8



7D7074



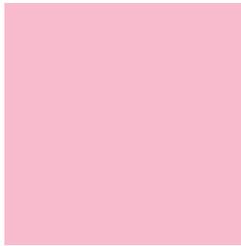
BD0038



3D0012

Previews

White Background



This preview shows how the Hex color F8BBCD looks on a white background.

Color Contrast Check

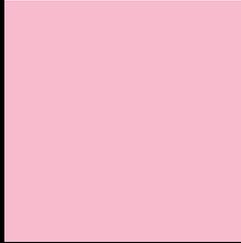
Large Text (above 18pt) WCAG AA × Fail

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 F8BBCD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

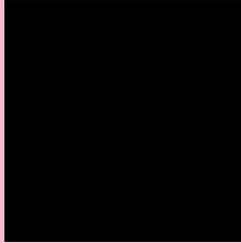
Any Text WCAG AA ✓ Pass

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 F8BBCD Background



This preview shows how black text looks on a background with the Hex color F8BBCD.



This preview shows how white text looks on a background with the Hex color F8BBCD.

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
F8BBCA

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8BBCD 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 #F8BBCD looks like.

```
.text, #text, p{  
    color:#F8BBCD  
}
```

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 #F8BBBCD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BBBCD
}
```

Border

The CSS property to change the border of an element to Hex F8BBBCD 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
#F8BBBCD }
```

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

```
.border{ border-color:#F8BBCD }
```

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

Here you see how a box with a 4 pixel #F8BBCD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BBCD; -webkit-box-shadow:4px 4px  
4px 4px #F8BBCD; box-shadow:4px 4px 4px  
4px #F8BBCD }
```

Background

The CSS property to change the background color of an element to Hex F8BBCD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BBCD }
```

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

```
.background{ background-color:#F8BBCD }
```

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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