

Converting Colors

Hex(F8BFC6)

Have a look what the booklet for
Hex(F8BFC6) contains.

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Color

Hex(F8BFC6)

Conversions

Conversions Part 1

Format	Color
Hex	F8BFC6
RGB	248, 191, 198
RGB Percent	97%, 75%, 78%
CMY	0.0275, 0.2510, 0.2235
CMYK	0.00, 0.23, 0.20, 0.03
HSL	353°, 80%, 86%
HSV	353°, 23%, 97%
XYZ	67.5352, 61.2953, 61.6978
YIQ	208.8410, 31.7250, 14.2610

Conversions

Conversions Part 2

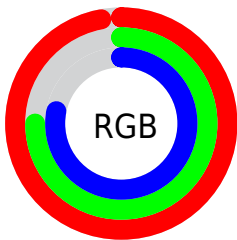
Format	Color
RYB	248, 191, 198
Decimal	16302022
CIELab	82.54, 21.44, 4.39
CIELCh	83, 21.886, 11.574
Yxy	61.2953, 0.3545, 0.3217
Android (android.graphics.Color)	4294492102 (0xFFFF8BFC6)
YUV	208.8410, -5.3446, 34.3424
Hunter-Lab	78.2913, 16.9670, 8.0802

Details

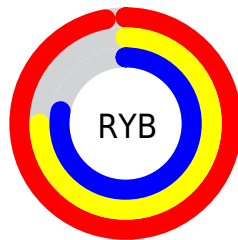
The Hex color **F8BFC6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFF8F1**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFF8FF**, and **BF8990** is the 20% darker color. If you saturate the color by 10%, you get **F8A6B0**, and if you desaturate by 10%, it is **F8D8DC**.

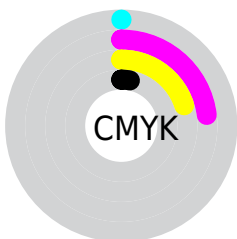
Distribution



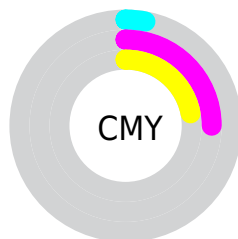
- Red (97%)
- Green (75%)
- Blue (78%)



- Red (97%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (23%)
- Yellow (20%)
- Black (3%)



- Cyan (3%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BFC6 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 F8BFC6 by changing the saturation by 10% instead.

 F8BFC6

FFFFFF

 FFF8FF

 F8BFC6

 DBA4AB

 BF8990

 A37077

 88575E

 6E3F46

 552830

 3C121B

 280000

 000000

 F8BFC6

 F8BFC6

 F8A6B0

 F8D8DC

 F88D9A

 F8F1F2

 F87585

 F8FFFF

 F85C6F

 F84359

 F82A43

 F8112E

 F8001E

Harmonies

Analogous

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



EFC0DB



F8BFC6



F6C2B3

Triad

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



F8BFC6



BED4AE



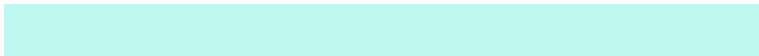
A7D3F4

Complementary

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



F8BFC6



BFF8F1

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.



97D8E8



F8BFC6



A7D8C0

Square

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



F8BFC6



D5CFA5



98D9D5



C0CDF5

Rectangle

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



F8BFC6



EEC6AA



98D9D5



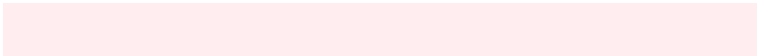
A0D5F1

Sweetspot

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



F8BFC6



FFEDEF



F0BFF8



807577



000000



808080

Same Dimension

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



F8BFC6



FFB8C0



F8D4BF



7D7072



BD0017



3D0008

Inverse Universe

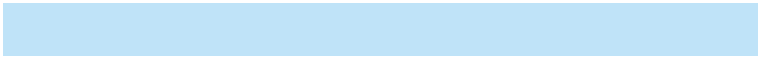
The Inverse Universe completely reimagines the original color for something new.



F8BFC6



FFB8C0



BFE3F8



7D7072



BD0017



3D0008

Previews

White Background



This preview shows how the Hex color F8BFC6 looks on a white background.

Color Contrast Check

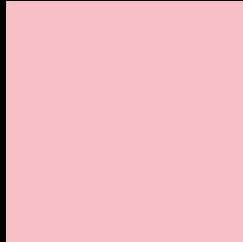
Large Text (above 18pt) WCAG AA × Fail

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 F8BFC6 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 F8BFC6 Background



This preview shows how black text looks on a background with the Hex color F8BFC6.

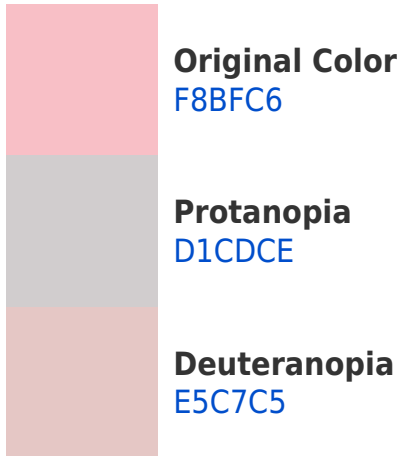


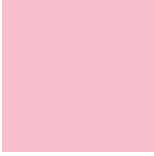
This preview shows how white text looks on a background with the Hex color F8BFC6.

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
F9BECD

Trichromacy



Original Color
F8BFC6



Protanomaly
DFC8CB



Deuteranomaly
ECC4C5



Tritanomaly
F9BECA

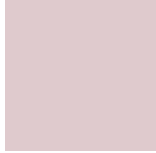
Monochromacy



Original Color
F8BFC6



Achromatopsia
D1D1D1



Achromatomaly
DFCACD

CSS Examples

Text

The CSS property to change the color of the text to Hex F8BFC6 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 #F8BFC6 looks like.

```
.text, #text, p{  
    color:#F8BFC6  
}
```

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 #F8BFC6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BFC6
}
```

Border

The CSS property to change the border of an element to Hex F8BFC6 is called "border". The border property can be set on classes, ids or directly on the HTML element.

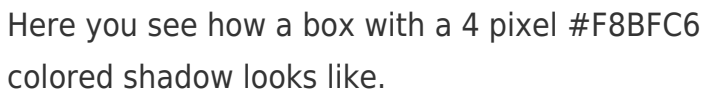
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F8BFC6 }
```

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

```
.border{ border-color:#F8BFC6 }
```

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



Here you see how a box with a 4 pixel #F8BFC6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BFC6; -webkit-box-shadow:4px 4px  
4px 4px #F8BFC6; box-shadow:4px 4px 4px  
4px #F8BFC6 }
```

Background

The CSS property to change the background color of an element to Hex F8BFC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BFC6 }
```

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

```
.background{ background-color:#F8BFC6 }
```

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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