

Converting Colors

Hex(F8BECC)

Have a look what the booklet for
Hex(F8BECC) contains.

Hex(F8BECC)	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(F8BECC)

Conversions

Conversions Part 1

Format	Color
Hex	F8BECC
RGB	248, 190, 204
RGB Percent	97%, 75%, 80%
CMY	0.0275, 0.2549, 0.2000
CMYK	0.00, 0.23, 0.18, 0.03
HSL	346°, 81%, 86%
HSV	346°, 23%, 97%
XYZ	68.0239, 61.1430, 65.3433
YIQ	208.9380, 30.0740, 16.6500

Conversions

Conversions Part 2

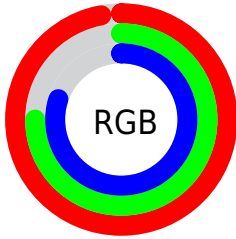
Format	Color
R _Y B	248, 190, 204
Decimal	16301772
CIE Lab	82.46, 22.87, 1.05
CIE LCh	82, 22.891, 2.636
Yxy	61.1430, 0.3497, 0.3143
Android (android.graphics.Color)	4294491852 (0xFFFF8BECC)
YUV	208.9380, -2.4344, 34.2574
Hunter-Lab	78.1940, 18.4445, 5.1898

Details

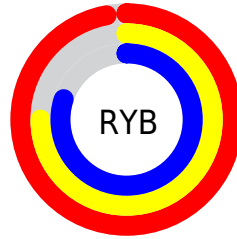
The Hex color **F8BECC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BEF8EA**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFF7FF**, and **BF8896** is the 20% darker color. If you saturate the color by 10%, you get **F8A5B9**, and if you desaturate by 10%, it is **F8D7DF**.

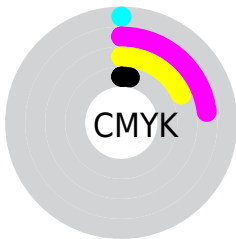
Distribution



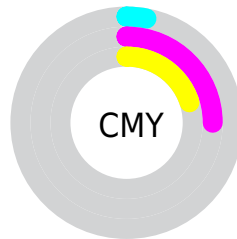
- Red (97%)
- Green (75%)
- Blue (80%)



- Red (97%)
- Yellow (75%)
- Blue (80%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)
- Black (3%)



- Cyan (3%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BECC 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 F8BECC by changing the saturation by 10% instead.

 F8BECC

FFFFFF

 FFF7FF

 F8BECC

 DBA3B1

 BF8896

 A36F7C

 885663

 6E3E4B

 552735

 3C1120

 280007

 000000

 F8BECC

 F8BECC

 F8A5B9

 F8D7DF

 F88CA6

 F8F0F2

 F87494

 F8FFFF

 F85B81

 F8426E

 F8295B

 F81048

 F8003C

Harmonies

Analogous

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



EBC1E1



F8BECC



F9C0B7

Triad

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



F8BECC



C4D3A9



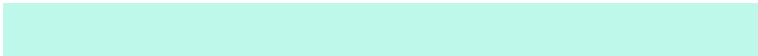
9ED5F3

Complementary

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



F8BECC



BEF8EA

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.



92D9E4



F8BECC



ACD8B9

Square

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



F8BECC



DCCCA2



99DACE



B7CEF8

Rectangle

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



F8BECC



F3C3AC



99DACE



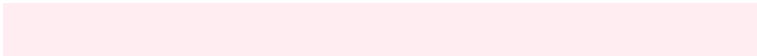
98D6EF

Sweetspot

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



F8BECC



FFEDF1



EABEF8



807578



000000



808080

Same Dimension

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



F8BECC



FFB8C9



F8CDBE



7D7073



BD002E



3D000F

Inverse Universe

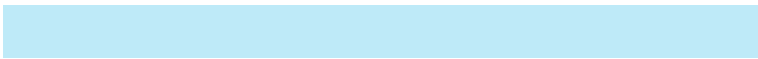
The Inverse Universe completely reimagines the original color for something new.



F8BECC



FFB8C9



BEEAF8



7D7073



BD002E



3D000F

Previews

White Background



This preview shows how the Hex color F8BECC looks on a white background.

Color Contrast Check

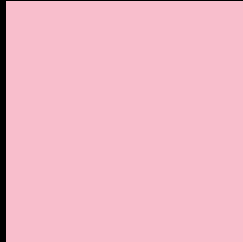
Large Text (above 18pt) WCAG AA × Fail

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 F8BECC 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 F8BECC Background



This preview shows how black text looks on a background with the Hex color F8BECC.

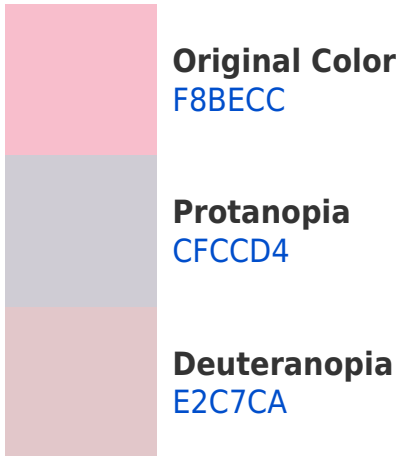


This preview shows how white text looks on a background with the Hex color F8BECC.

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



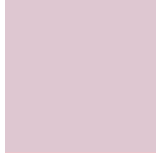


Tritanopia
F8BECD

Trichromacy



Original Color
F8BECC



Protanomaly
DEC7D1



Deuteranomaly
EAC4CB

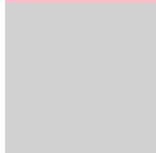


Tritanomaly
F8BECD

Monochromacy



Original Color
F8BECC



Achromatopsia
D1D1D1



Achromatomaly
DFCACF

CSS Examples

Text

The CSS property to change the color of the text to Hex F8BECC 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 #F8BECC looks like.

```
.text, #text, p{  
  color:#F8BECC  
}
```

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 #F8BECC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BECC
}
```

Border

The CSS property to change the border of an element to Hex F8BECC 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
#F8BECC }
```

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

```
.border{ border-color:#F8BECC }
```

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

Here you see how a box with a 4 pixel #F8BECC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BECC; -webkit-box-shadow:4px 4px  
4px 4px #F8BECC; box-shadow:4px 4px 4px  
4px #F8BECC }
```

Background

The CSS property to change the background color of an element to Hex F8BECC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BECC }
```

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

```
.background{ background-color:#F8BECC }
```

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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