

Converting Colors

Hex(F6BFC9)

Have a look what the booklet for
Hex(F6BFC9) contains.

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Color

Hex(F6BFC9)

Conversions

Conversions Part 1

Format	Color
Hex	F6BFC9
RGB	246, 191, 201
RGB Percent	96%, 75%, 79%
CMY	0.0353, 0.2510, 0.2118
CMYK	0.00, 0.22, 0.18, 0.04
HSL	349°, 75%, 86%
HSV	349°, 22%, 96%
XYZ	67.1795, 61.0715, 63.5056
YIQ	208.5850, 29.5700, 14.7700

Conversions

Conversions Part 2

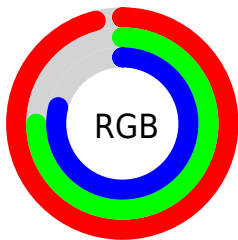
Format	Color
R_{YB}	246, 191, 201
Decimal	16170953
CIE _{Lab}	82.42, 21.17, 2.58
CIE _{LCh}	82, 21.331, 6.956
Yxy	61.0715, 0.3503, 0.3185
Android (android.graphics.Color)	4294361033 (0xFFFF6BFC9)
YUV	208.5850, -3.7394, 32.8130
Hunter-Lab	78.1482, 16.6865, 6.5230

Details

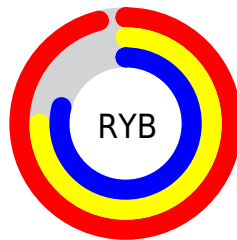
The Hex color **F6BFC9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFF6EC**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFF8FF**, and **BD8993** is the 20% darker color. If you saturate the color by 10%, you get **F6A6B5**, and if you desaturate by 10%, it is **F6D8DD**.

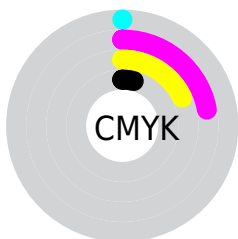
Distribution



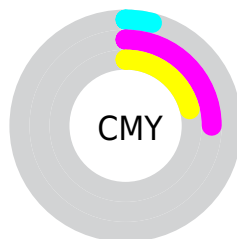
- Red (96%)
- Green (75%)
- Blue (79%)



- Red (96%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (22%)
- Yellow (18%)
- Black (4%)



- Cyan (4%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6BFC9 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 F6BFC9 by changing the saturation by 10% instead.

 F6BFC9

 F6BFC9

FFFFFF

 D9A4AE

 FFF8FF

 BD8993

 A17079

 875761

 6D3F49

 532832

 3B131E

 270003

 000000

 F6BFC9

 F6BFC9

 F6A6B5

 F6D8DD

 F68EA1

 F6F0F1

 F6758D

 F6FFFF

 F65D78

 F64464

 F62B50

 F6133C

 F6002D

Harmonies

Analogous

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



EBC1DD



F6BFC9



F5C1B6

Triad

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



F6BFC9



C1D3AD



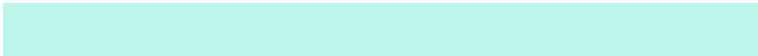
A4D3F1

Complementary

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



F6BFC9



BFF6EC

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.



98D7E4



F6BFC9



ABD7BD

Square

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



F6BFC9



D8CDA5



9BD9D1



BCCDF4

Rectangle

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



F6BFC9



EFC5AC



9BD9D1



9ED5EE

Sweetspot

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



F6BFC9



FFEDF0



ECBFF6



807577



000000



808080

Same Dimension

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



F6BFC9



FFBAC7



F6D0BF



7A6E70



BA0022



3B000B

Inverse Universe

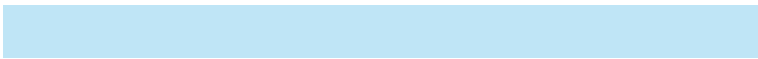
The Inverse Universe completely reimagines the original color for something new.



F6BFC9



FFBAC7



BFE5F6



7A6E70



BA0022



3B000B

Previews

White Background



This preview shows how the Hex color F6BFC9 looks on a white background.

Color Contrast Check

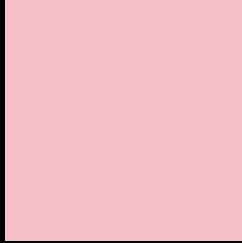
Large Text (above 18pt) WCAG AA × Fail

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 F6BFC9 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 F6BFC9 Background



This preview shows how black text looks on a background with the Hex color F6BFC9.

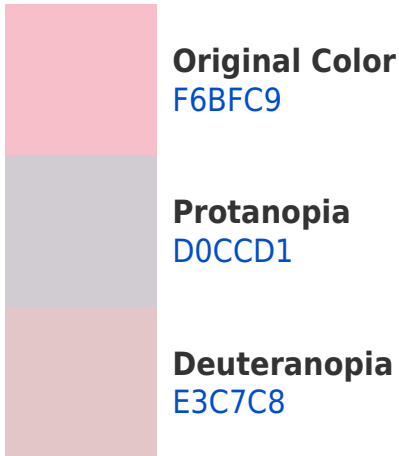


This preview shows how white text looks on a background with the Hex color F6BFC9.

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](#).

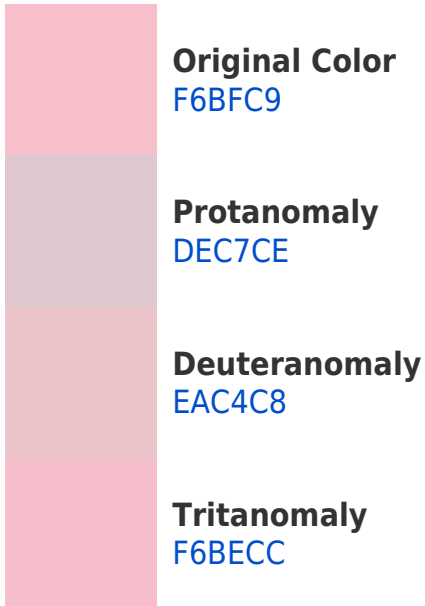
Dichromacy



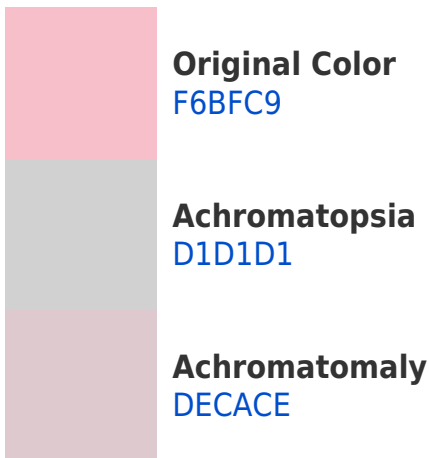


Tritanopia
F6BECD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6BFC9 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 #F6BFC9 looks like.

```
.text, #text, p{  
    color:#F6BFC9  
}
```

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 #F6BFC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6BFC9
}
```

Border

The CSS property to change the border of an element to Hex F6BFC9 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
#F6BFC9 }
```

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

```
.border{ border-color:#F6BFC9 }
```

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

Here you see how a box with a 4 pixel #F6BFC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6BFC9; -webkit-box-shadow:4px 4px  
4px 4px #F6BFC9; box-shadow:4px 4px 4px  
4px #F6BFC9 }
```

Background

The CSS property to change the background color of an element to Hex F6BFC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6BFC9 }
```

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

```
.background{ background-color:#F6BFC9 }
```

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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