

Converting Colors

Hex(F1B5C2)

Have a look what the booklet for
Hex(F1B5C2) contains.

Hex(F1B5C2)	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(F1B5C2)

Conversions

Conversions Part 1

Format	Color
Hex	F1B5C2
RGB	241, 181, 194
RGB Percent	95%, 71%, 76%
CMY	0.0549, 0.2902, 0.2392
CMYK	0.00, 0.25, 0.20, 0.05
HSL	347°, 68%, 83%
HSV	347°, 25%, 95%
XYZ	62.5371, 55.6436, 58.4832
YIQ	200.4220, 31.5870, 16.7630

Conversions

Conversions Part 2

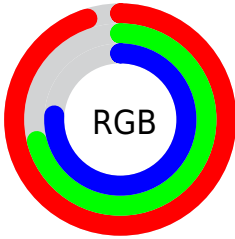
Format	Color
R _Y B	241, 181, 194
Decimal	15840706
CIE Lab	79.41, 23.63, 1.93
CIE LCh	79, 23.706, 4.660
Yxy	55.6436, 0.3540, 0.3150
Android (android.graphics.Color)	4294030786 (0xFFFF1B5C2)
YUV	200.4220, -3.1660, 35.5869
Hunter-Lab	74.5946, 19.1066, 5.7321

Details

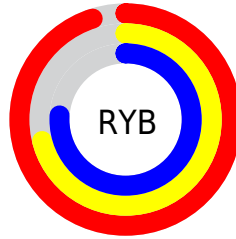
The Hex color **F1B5C2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B5F1E4**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFEDFA**, and **B8808C** is the 20% darker color. If you saturate the color by 10%, you get **F19DAF**, and if you desaturate by 10%, it is **F1CDD5**.

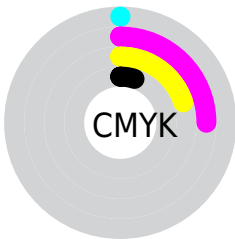
Distribution



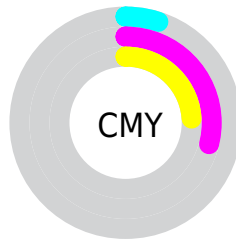
- Red (95%)
- Green (71%)
- Blue (76%)



- Red (95%)
- Yellow (71%)
- Blue (76%)



- Cyan (0%)
- Magenta (25%)
- Yellow (20%)
- Black (5%)



- Cyan (5%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1B5C2 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 F1B5C2 by changing the saturation by 10% instead.

 F1B5C2

 F1B5C2

FFFFFF

 D49AA7

 FFEDFA

 B8808C

 9D6673

 824E5B

 683643

 4E202D

 360919

 230001

 000000

 F1B5C2

 F1B5C2

 F19DAF

 F1CDD5

 F1859C

 F1E5E8

 F16D89

 F1FDFB

 F15576

 F1FFFF

 F13C64

 F12451

 F10C3E

 F10034

Harmonies

Analogous

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



E4B8D8



F1B5C2



F1B7AD

Triad

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



F1B5C2



BACBA0



95CCEC

Complementary

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



F1B5C2



B5F1E4

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.



87D0DD



F1B5C2



A1D0B1

Square

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



F1B5C2



D2C499



8DD1C7



AFC6F0

Rectangle

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



F1B5C2



EBBBA2



8DD1C7



8ECEE8

Sweetspot

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



F1B5C2



FFEDF1



E4B5F1



807578



000000



808080

Same Dimension

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



F1B5C2



FFB3C3



F1C6B5



786C6E



B80028



38000C

Inverse Universe

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



F1B5C2



FFB3C3



B5E0F1



786C6E



B80028



38000C

Previews

White Background



This preview shows how the Hex color F1B5C2 looks on a white background.

Color Contrast Check

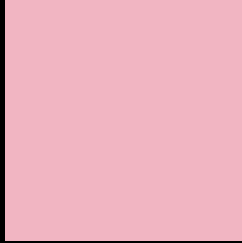
Large Text (above 18pt) WCAG AA × Fail

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 F1B5C2 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 F1B5C2 Background



This preview shows how black text looks on a background with the Hex color F1B5C2.

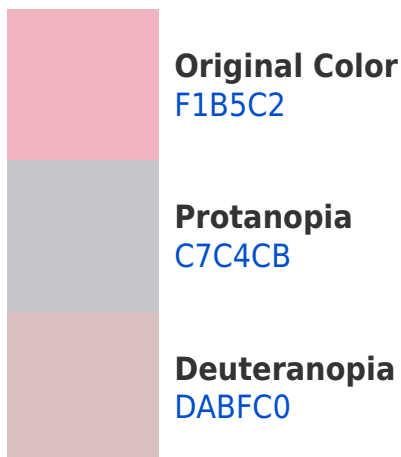


This preview shows how white text looks on a background with the Hex color F1B5C2.

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](#).

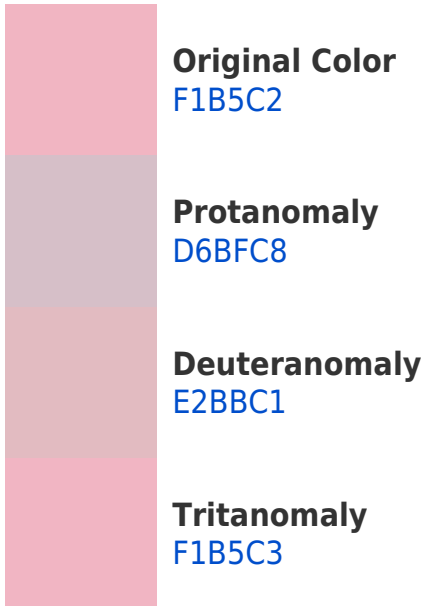
Dichromacy



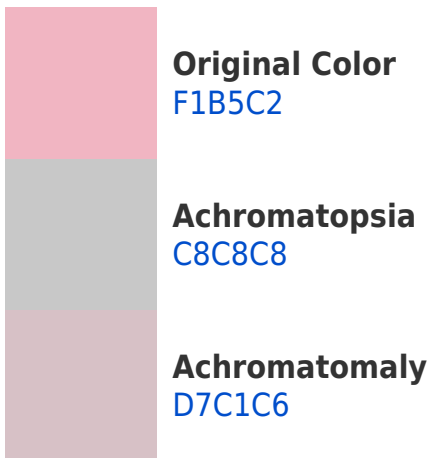


Tritanopia
F1B5C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1B5C2 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 #F1B5C2 looks like.

```
.text, #text, p{  
    color:#F1B5C2  
}
```

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 #F1B5C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1B5C2
}
```

Border

The CSS property to change the border of an element to Hex F1B5C2 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
#F1B5C2 }
```

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

```
.border{ border-color:#F1B5C2 }
```

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

Here you see how a box with a 4 pixel #F1B5C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1B5C2; -webkit-box-shadow:4px 4px  
4px 4px #F1B5C2; box-shadow:4px 4px 4px  
4px #F1B5C2 }
```

Background

The CSS property to change the background color of an element to Hex F1B5C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1B5C2 }
```

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

```
.background{ background-color:#F1B5C2 }
```

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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