

Converting Colors

Hex(F5BABF)

Have a look what the booklet for
Hex(F5BABF) contains.

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Color

Hex(F5BABF)

Conversions

Conversions Part 1

Format	Color
Hex	F5BABF
RGB	245, 186, 191
RGB Percent	96%, 73%, 75%
CMY	0.0392, 0.2706, 0.2510
CMYK	0.00, 0.24, 0.22, 0.04
HSL	355°, 75%, 85%
HSV	355°, 24%, 96%
XYZ	64.6191, 58.2919, 57.1359
YIQ	204.2110, 33.5590, 14.0630

Conversions

Conversions Part 2

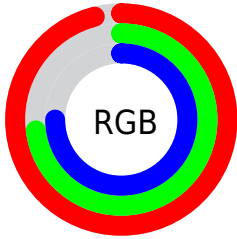
Format	Color
R_{YB}	245, 186, 191
Decimal	16104127
CIE _{Lab}	80.90, 21.98, 5.75
CIE _{LCh}	81, 22.719, 14.670
Yxy	58.2919, 0.3589, 0.3238
Android (android.graphics.Color)	4294294207 (0xFFFF5BABF)
YUV	204.2110, -6.5130, 35.7720
Hunter-Lab	76.3491, 17.4648, 9.0747

Details

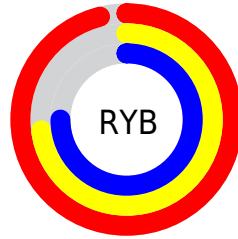
The Hex color **F5BABF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAF5F0**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF2F7**, and **BC858A** is the 20% darker color. If you saturate the color by 10%, you get **F5A2A9**, and if you desaturate by 10%, it is **F5D3D5**.

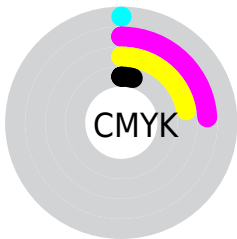
Distribution



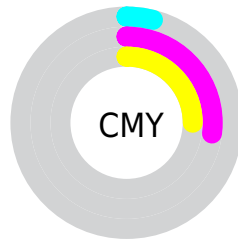
- Red (96%)
- Green (73%)
- Blue (75%)



- Red (96%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (24%)
- Yellow (22%)
- Black (4%)



- Cyan (4%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5BABF 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 F5BABF by changing the saturation by 10% instead.

 F5BABF

 F5BABF

FFFFFF

 D89FA4

 FFF2F7

 BC858A

 A06B70

 855258

 6B3B41

 52242B

 390E16

 250000

 000000

 F5BABF

 F5BABF

 F5A2A9

 F5D3D5

 F58992

 F5EBEC

 F5717C

 F5FFFF

 F55865

 F53F4F

 F52738

 F50E22

 F50015

Harmonies

Analogous

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



EDBBD5



F5BABF



F1BDAC

Triad

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



F5BABF



B6D1AA



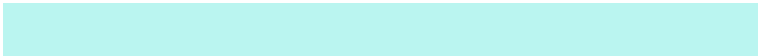
A3CEF1

Complementary

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



F5BABF



BAF5F0

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.



91D3E6



F5BABF



9FD4BD

Square

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



F5BABF



CECBA0



90D5D3



BEC7F2

Rectangle

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



F5BABF



E9C1A3



90D5D3



9BD0EF

Sweetspot

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



F5BABF



FFEDEF



EFBAF5



807576



000000



808080

Same Dimension

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



F5BABF



FFB5BB



F5D2BA



7A6E6F



BA0010



3B0005

Inverse Universe

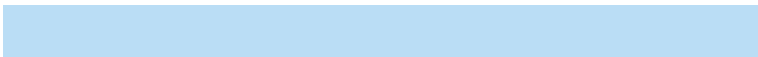
The Inverse Universe completely reimagines the original color for something new.



F5BABF



FFB5BB



BADDF5



7A6E6F



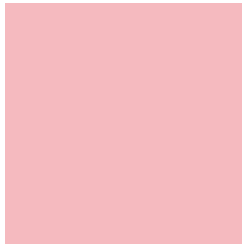
BA0010



3B0005

Previews

White Background



This preview shows how the Hex color F5BABF looks on a white background.

Color Contrast Check

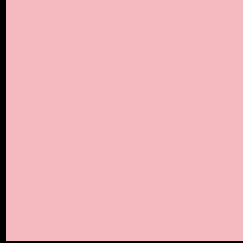
Large Text (above 18pt) WCAG AA × Fail

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 F5BABF 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 F5BABF Background



This preview shows how black text looks on a background with the Hex color F5BABF.

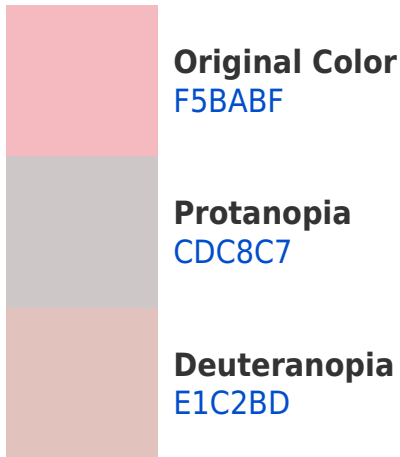


This preview shows how white text looks on a background with the Hex color F5BABF.

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](#).

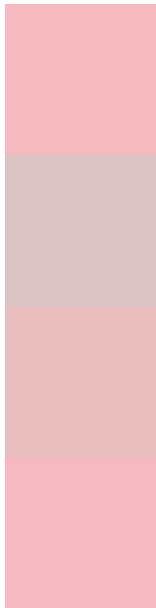
Dichromacy





Tritanopia
F6B9C7

Trichromacy



Original Color
F5BABF

Protanomaly
DCC3C4

Deuteranomaly
E8BFBE

Tritanomaly
F6B9C4

Monochromacy



Original Color
F5BABF

Achromatopsia
CCCCCC

Achromatomaly
DBC5C7

CSS Examples

Text

The CSS property to change the color of the text to Hex F5BABF 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 #F5BABF looks like.

```
.text, #text, p{  
  color:#F5BABF  
}
```

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 #F5BABF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5BABF
}
```

Border

The CSS property to change the border of an element to Hex F5BABF is called "border". The border property can be set on classes, ids or directly on the HTML element.

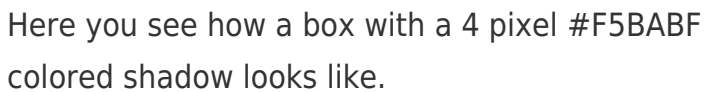
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F5BABF }
```

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

```
.border{ border-color:#F5BABF }
```

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



Here you see how a box with a 4 pixel #F5BABF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5BABF; -webkit-box-shadow:4px 4px  
4px 4px #F5BABF; box-shadow:4px 4px 4px  
4px #F5BABF }
```

Background

The CSS property to change the background color of an element to Hex F5BABF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5BABF }
```

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

```
.background{ background-color:#F5BABF }
```

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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