

Converting Colors

Hex(F6ABBF)

Have a look what the booklet for
Hex(F6ABBF) contains.

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Color

Hex(F6ABBF)

Conversions

Conversions Part 1

Format	Color
Hex	F6ABBF
RGB	246, 171, 191
RGB Percent	96%, 67%, 75%
CMY	0.0353, 0.3294, 0.2510
CMYK	0.00, 0.30, 0.22, 0.04
HSL	344°, 81%, 82%
HSV	344°, 30%, 96%
XYZ	61.9729, 52.4802, 56.1536
YIQ	195.7050, 38.2800, 22.1200

Conversions

Conversions Part 2

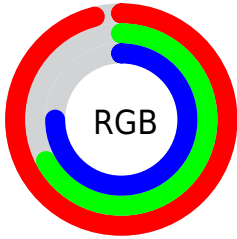
Format	Color
R_{YB}	246, 171, 191
Decimal	16165823
CIE _{Lab}	77.57, 30.26, 0.94
CIE _{LCh}	78, 30.277, 1.771
Yxy	52.4802, 0.3633, 0.3076
Android (android.graphics.Color)	4294355903 (0xFF6ABB)
YUV	195.7050, -2.3196, 44.1087
Hunter-Lab	72.4432, 25.9255, 4.7523

Details

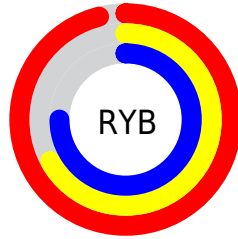
The Hex color **F6ABBF** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABF6E2**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFE3F7**, and **BC768A** is the 20% darker color. If you saturate the color by 10%, you get **F692AD**, and if you desaturate by 10%, it is **F6C4D1**.

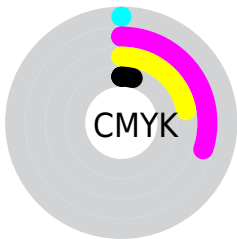
Distribution



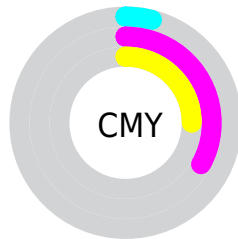
- Red (96%)
- Green (67%)
- Blue (75%)



- Red (96%)
- Yellow (67%)
- Blue (75%)



- Cyan (0%)
- Magenta (30%)
- Yellow (22%)
- Black (4%)



- Cyan (4%)
- Magenta (33%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6ABBF 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 F6ABBF by changing the saturation by 10% instead.

 F6ABBF

 F6ABBF

FFFFFF

 D990A4

 FFE3F7

 BC768A

 A15D70

 854458

 6B2C41

 51142B

 380016

 220001

 000000

 F6ABBF

 F6ABBF

 F692AD

 F6C4D1

 F67A9B

 F6DCE3

 F66189

 F6F5F5

 F64977

 F6FFFF

 F63065

 F61753

 F60042

Harmonies

Analogous

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



E5AFDB



F6ABBF



F7ADA3

Triad

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



F6ABBF



B4C78F



79CAFO

Complementary

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



F6ABBF



ABF6E2

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.



69CEDC



F6ABBF



94CDA4

Square

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



F6ABBF



D2BE88



76CFC0



9EC2F7

Rectangle

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



F6ABBF



F0B295



76CFC0



71CCEB

Sweetspot

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



F6ABBF



FFE8EE



E2ABF6



807175



000000



808080

Same Dimension

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



F6ABBF



FFA1BA



F6BDAB



7A6E71



BA0032



3B0010

Inverse Universe

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



F6ABBF



FFA1BA



ABE5F6



7A6E71



BA0032



3B0010

Previews

White Background



This preview shows how the Hex color F6ABBF looks on a white background.

Color Contrast Check

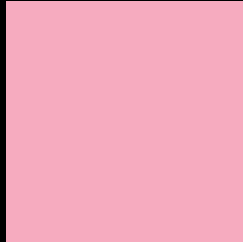
Large Text (above 18pt) WCAG AA × Fail

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 F6ABBF 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 F6ABBF Background



This preview shows how black text looks on a background with the Hex color F6ABBF.

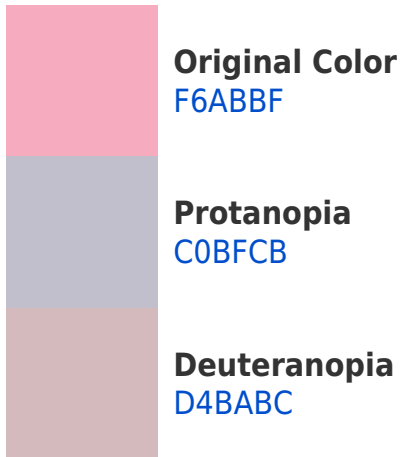


This preview shows how white text looks on a background with the Hex color F6ABBF.

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
F5ACB9

Trichromacy



Original Color
F6ABBF



Protanomaly
D4B8C7



Deuteranomaly
E0B5BD



Tritanomaly
F5ACBB

Monochromacy



Original Color
F6ABBF



Achromatopsia
C4C4C4



Achromatomaly
D6BBC2

CSS Examples

Text

The CSS property to change the color of the text to Hex F6ABBF 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 #F6ABBF looks like.

```
.text, #text, p{  
    color:#F6ABBF  
}
```

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 #F6ABBF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6ABBF }  
}
```

Border

The CSS property to change the border of an element to Hex F6ABBF 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 #F6ABBF }  
}
```

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

```
.border{ border-color:#F6ABBF }
```

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

Here you see how a box with a 4 pixel #F6ABBF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6ABBF; -webkit-box-shadow:4px 4px  
4px 4px #F6ABBF; box-shadow:4px 4px 4px  
4px #F6ABBF }
```

Background

The CSS property to change the background color of an element to Hex F6ABBF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6ABBF }
```

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

```
.background{ background-color:#F6ABBF }
```

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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