

Converting Colors

Hex(F6B9AF)

Have a look what the booklet for
Hex(F6B9AF) contains.

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Color

Hex(F6B9AF)

Conversions

Conversions Part 1

Format	Color
Hex	F6B9AF
RGB	246, 185, 175
RGB Percent	96%, 73%, 69%
CMY	0.0353, 0.2745, 0.3137
CMYK	0.00, 0.25, 0.29, 0.04
HSL	8°, 80%, 83%
HSV	8°, 29%, 96%
XYZ	63.0929, 57.3859, 48.3087
YIQ	202.0990, 39.5660, 9.8220

Conversions

Conversions Part 2

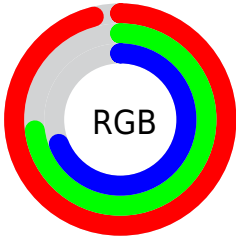
Format	Color
R _Y B	246, 187, 175
Decimal	16169391
CIE Lab	80.40, 20.66, 13.66
CIE LCh	80, 24.771, 33.466
Yxy	57.3859, 0.3738, 0.3400
Android (android.graphics.Color)	4294359471 (0xFFFF6B9AF)
YUV	202.0990, -13.3598, 38.5012
Hunter-Lab	75.7535, 16.0988, 15.2177

Details

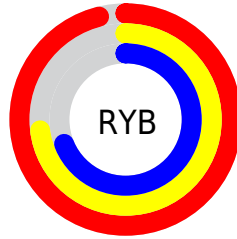
The Hex color **F6B9AF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **AFECF6**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF1E7**, and **BC847B** is the 20% darker color. If you saturate the color by 10%, you get **F6A496**, and if you desaturate by 10%, it is **F6CEC8**.

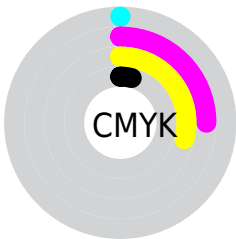
Distribution



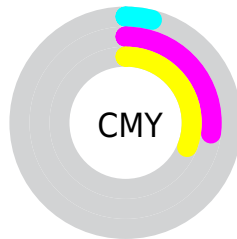
- Red (96%)
- Green (73%)
- Blue (69%)



- Red (96%)
- Yellow (73%)
- Blue (69%)



- Cyan (0%)
- Magenta (25%)
- Yellow (29%)
- Black (4%)



- Cyan (4%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6B9AF 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 F6B9AF by changing the saturation by 10% instead.

 F6B9AF

FFFFFF

 FFF1E7

 F6B9AF


 D99E94

 BC847B

 A16A62

 85524A

 6B3A33

 51241E

 390E06

 230001

 000000

 F6B9AF

 F6B9AF

 F6A496

 F6CEC8

 F68F7E

 F6E3E0

 F67A65

 F6F8F9

 F6644D

 F6FFFF

 F64F34

 F63A1B

 F62503

 F62300

Harmonies

Analogous

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



F5B7C6



F6B9AF



EBBF9F

Triad

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



F6B9AF



A3D3B2



B0C9F5

Complementary

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



F6B9AF



AFE6F6

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.



94CFF0



F6B9AF



8DD5C9

Square

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



F6B9AF



BDCEA0



86D4E0



CFC1EE

Rectangle

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



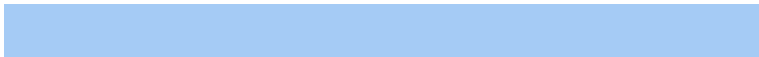
F6B9AF



DEC49A



86D4E0



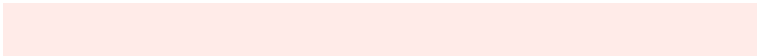
A5CBF5

Sweetspot

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



F6B9AF



FFEBE8



F6AFED



807371



000000



808080

Same Dimension

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



F6B9AF



FFB2A6



F6DCAF



7A706E



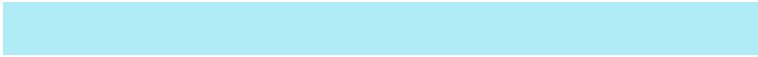
BA1A00



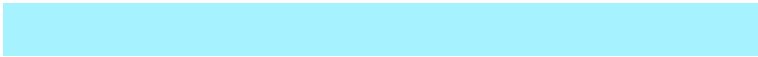
3B0800

Inverse Universe

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



AFECF6



A6F2FF



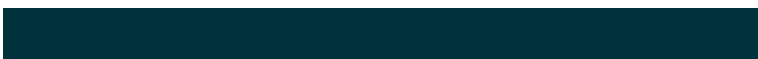
AFC9F6



6E797A



00A0BA



00323B

Previews

White Background



This preview shows how the Hex color F6B9AF looks on a white background.

Color Contrast Check

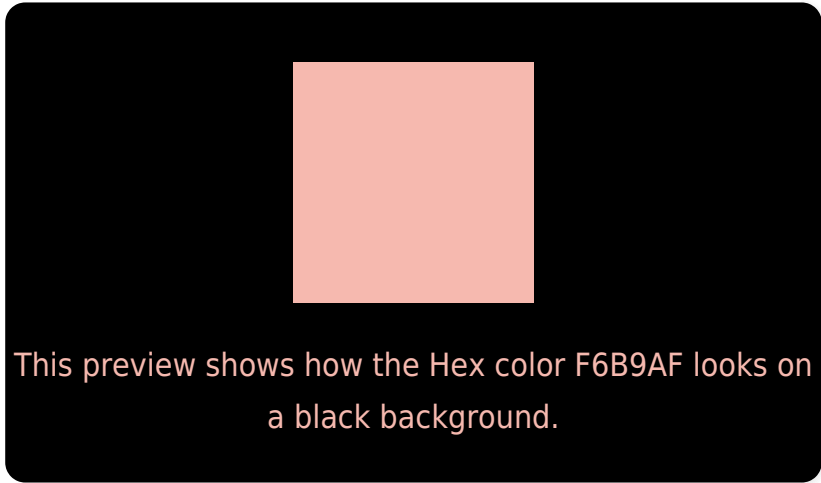
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 F6B9AF Background



This preview shows how black text looks on a background with the Hex color F6B9AF.

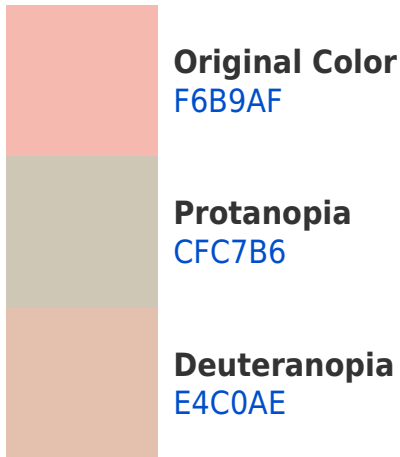


This preview shows how white text looks on a background with the Hex color F6B9AF.

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](#).

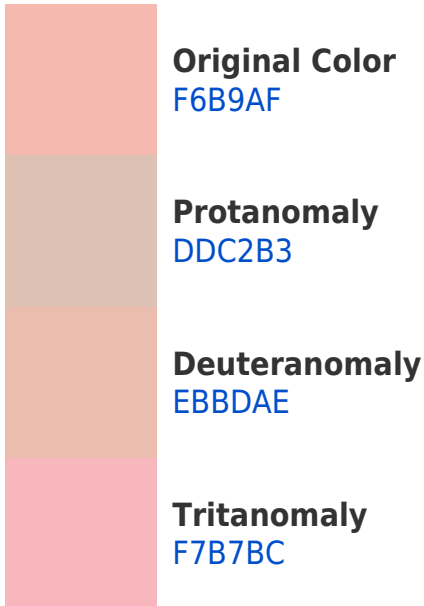
Dichromacy



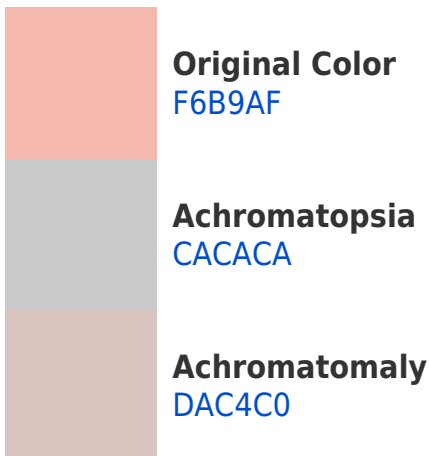


Tritanopia
F8B6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6B9AF 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 #F6B9AF looks like.

```
.text, #text, p{  
    color:#F6B9AF  
}
```

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 #F6B9AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6B9AF
}
```

Border

The CSS property to change the border of an element to Hex F6B9AF 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
#F6B9AF }
```

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

```
.border{ border-color:#F6B9AF }
```

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

Here you see how a box with a 4 pixel #F6B9AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6B9AF; -webkit-box-shadow:4px 4px  
4px 4px #F6B9AF; box-shadow:4px 4px 4px  
4px #F6B9AF }
```

Background

The CSS property to change the background color of an element to Hex F6B9AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6B9AF }
```

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

```
.background{ background-color:#F6B9AF }
```

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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