

Converting Colors

Hex(F8BAB4)

Have a look what the booklet for
Hex(F8BAB4) contains.

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Color

Hex(F8BAB4)

Conversions

Conversions Part 1

Format	Color
Hex	F8BAB4
RGB	248, 186, 180
RGB Percent	97%, 73%, 71%
CMY	0.0275, 0.2706, 0.2941
CMYK	0.00, 0.25, 0.27, 0.03
HSL	5°, 83%, 84%
HSV	5°, 27%, 97%
XYZ	64.5085, 58.3696, 51.0465
YIQ	203.8540, 38.8780, 11.2780

Conversions

Conversions Part 2

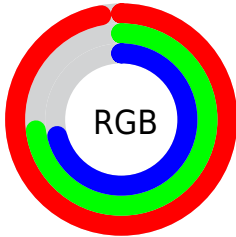
Format	Color
R _Y B	248, 187, 180
Decimal	16300724
CIE Lab	80.94, 21.54, 11.78
CIE LCh	81, 24.550, 28.662
Yxy	58.3696, 0.3709, 0.3356
Android (android.graphics.Color)	4294490804 (0xFFF8BAB4)
YUV	203.8540, -11.7600, 38.7160
Hunter-Lab	76.4000, 17.0170, 13.8655

Details

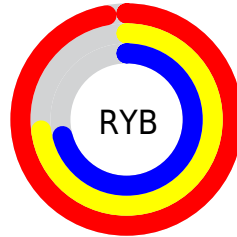
The Hex color **F8BAB4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B4F2F8**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF2EC**, and **BE857F** is the 20% darker color. If you saturate the color by 10%, you get **F8A39B**, and if you desaturate by 10%, it is **F8D1CD**.

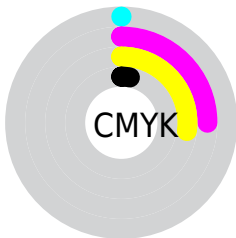
Distribution



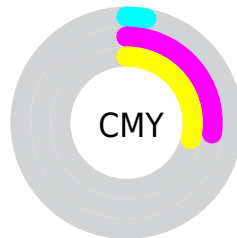
- Red (97%)
- Green (73%)
- Blue (71%)



- Red (97%)
- Yellow (73%)
- Blue (71%)



- Cyan (0%)
- Magenta (25%)
- Yellow (27%)
- Black (3%)



- Cyan (3%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BAB4 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 F8BAB4 by changing the saturation by 10% instead.

 F8BAB4

 F8BAB4

FFFFFF

 DB9F99

 FFF2EC

 BE857F

 A26B66

 87524E

 6D3B37

 532422

 3A0E0C

 250000

 000000

 F8BAB4

 F8BAB4

 F8A39B

 F8D1CD

 F88D82

 F8E7E6

 F8766A

 F8FEFE

 F86051

 F8FFFF

 F84938

 F8321F

 F81C06

 F81600

Harmonies

Analogous

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



F5B9CB



F8BAB4



EEC0A3

Triad

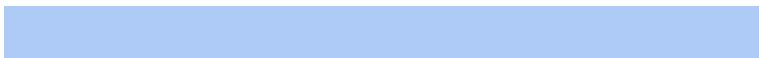
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8BAB4



A8D4B0



ADCBF6

Complementary

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



F8BAB4



B4F2F8

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.



92D2EF



F8BAB4



92D6C7

Square

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



F8BAB4



C3CEA0



88D5DE



CCC3F1

Rectangle

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



F8BAB4



E3C49C



88D5DE



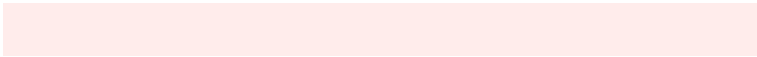
A3CEF5

Sweetspot

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



F8BAB4



FFECEB



F8B4F2



807473



000000



808080

Same Dimension

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



F8BAB4



FFB2AB



F8DCB4



7D7270



BD1100



3D0500

Inverse Universe

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



B4F2F8



ABF8FF



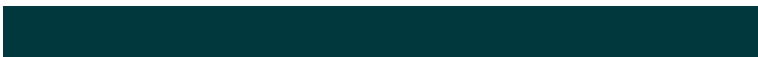
B4D0F8



707C7D



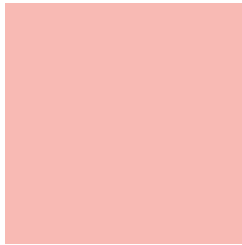
00ACBD



00383D

Previews

White Background



This preview shows how the Hex color F8BAB4 looks on a white background.

Color Contrast Check

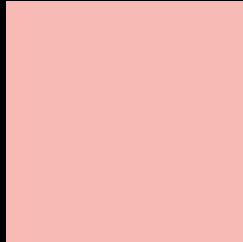
Large Text (above 18pt) WCAG AA × Fail

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 F8BAB4 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 F8BAB4 Background



This preview shows how black text looks on a background with the Hex color F8BAB4.

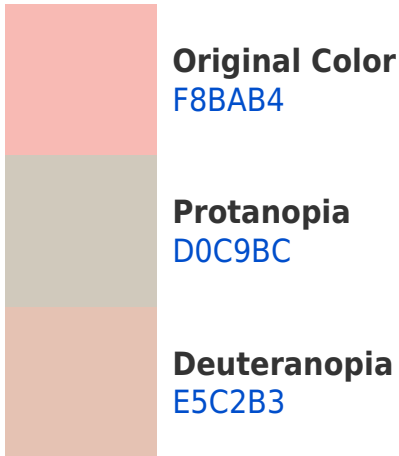


This preview shows how white text looks on a background with the Hex color F8BAB4.

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](#).

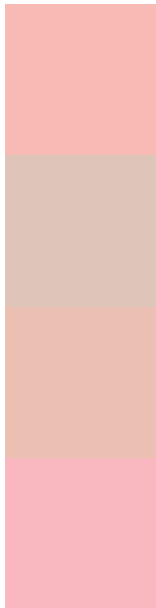
Dichromacy





Tritanopia
FAB7C5

Trichromacy



Original Color
F8BAB4

Protanomaly
DFC4B9

Deuteranomaly
ECBFB3

Tritanomaly
F9B8BF

Monochromacy



Original Color
F8BAB4

Achromatopsia
CCCCCC

Achromatomaly
DCC5C3

CSS Examples

Text

The CSS property to change the color of the text to Hex F8BAB4 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 #F8BAB4 looks like.

```
.text, #text, p{  
    color:#F8BAB4  
}
```

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 #F8BAB4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BAB4
}
```

Border

The CSS property to change the border of an element to Hex F8BAB4 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
#F8BAB4 }
```

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

```
.border{ border-color:#F8BAB4 }
```

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

Here you see how a box with a 4 pixel #F8BAB4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BAB4; -webkit-box-shadow:4px 4px  
4px 4px #F8BAB4; box-shadow:4px 4px 4px  
4px #F8BAB4 }
```

Background

The CSS property to change the background color of an element to Hex F8BAB4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BAB4 }
```

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

```
.background{ background-color:#F8BAB4 }
```

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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