

Converting Colors

Hex(F8B4AE)

Have a look what the booklet for
Hex(F8B4AE) contains.

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Color

Hex(F8B4AE)

Conversions

Conversions Part 1

Format	Color
Hex	F8B4AE
RGB	248, 180, 174
RGB Percent	97%, 71%, 68%
CMY	0.0275, 0.2941, 0.3176
CMYK	0.00, 0.27, 0.30, 0.03
HSL	5°, 84%, 83%
HSV	5°, 30%, 97%
XYZ	62.6726, 55.6550, 47.4837
YIQ	199.6480, 42.4540, 12.5500

Conversions

Conversions Part 2

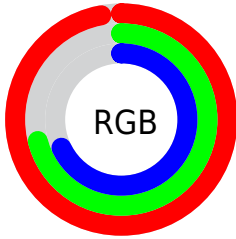
Format	Color
RYB	248, 181, 174
Decimal	16299182
CIELab	79.42, 23.91, 12.85
CIELCh	79, 27.145, 28.242
Yxy	55.6550, 0.3780, 0.3357
Android (android.graphics.Color)	4294489262 (0xFFFF8B4AE)
YUV	199.6480, -12.6445, 42.4047
Hunter-Lab	74.6023, 19.4022, 14.4840

Details

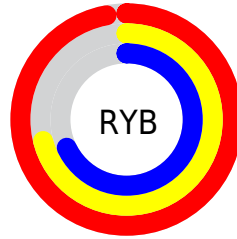
The Hex color **F8B4AE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **AEF2F8**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFECE5**, and **BE7F7A** is the 20% darker color. If you saturate the color by 10%, you get **F89D95**, and if you desaturate by 10%, it is **F8CBC7**.

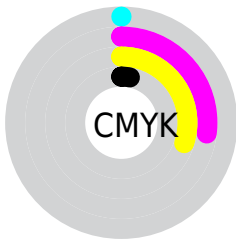
Distribution



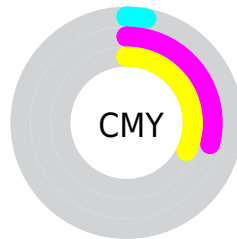
- Red (97%)
- Green (71%)
- Blue (68%)



- Red (97%)
- Yellow (71%)
- Blue (68%)



- Cyan (0%)
- Magenta (27%)
- Yellow (30%)
- Black (3%)



- Cyan (3%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8B4AE 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 F8B4AE by changing the saturation by 10% instead.

 F8B4AE

 F8B4AE

FFFFFF

 DB9993

 FFECE5

 BE7F7A

 A26561

 874D49

 6C3533

 521F1E

 390805

 230001

 000000

 F8B4AE

 F8B4AE

 F89D95

 F8CBC7

 F8867C

 F8E2E0

 F87064

 F8F8F8

 F8594B

 F8FFFF

 F84232

 F82B19

 F81400

Harmonies

Analogous

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



F5B3C7



F8B4AE



EEBA9B

Triad

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



F8B4AE



A1D0A9



A4C7F7

Complementary

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



F8B4AE



AEF2F8

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.



86CEE7



F8B4AE



87D3C2

Square

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



F8B4AE



BECA98



7BD2DC



C7BFF1

Rectangle

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



F8B4AE



E1C094



7BD2DC



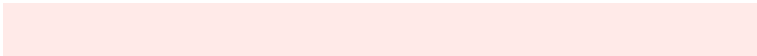
99CAF6

Sweetspot

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



F8B4AE



FFEAE8



F8AEF3



807371



000000



808080

Same Dimension

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



F8B4AE



FFABA3



F8D8AE



7D7170



BD0F00



3D0500

Inverse Universe

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



AEF2F8



A3F8FF



AECEF8



707C7D



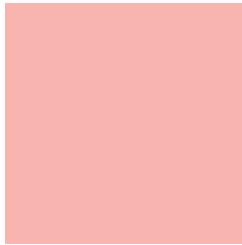
00ADB8



00383D

Previews

White Background



This preview shows how the Hex color F8B4AE looks on a white background.

Color Contrast Check

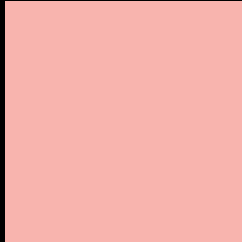
Large Text (above 18pt) WCAG AA × Fail

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 F8B4AE 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 F8B4AE Background



This preview shows how black text looks on a background with the Hex color F8B4AE.

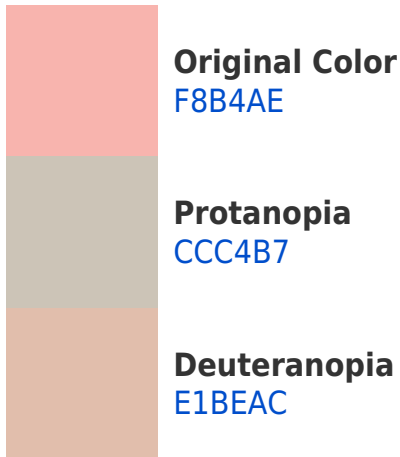


This preview shows how white text looks on a background with the Hex color F8B4AE.

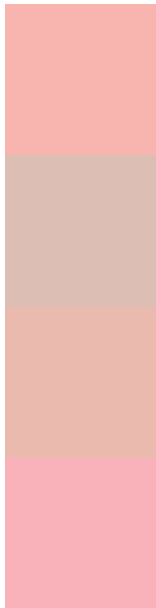
Color Blindness Simulation

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



Trichromacy



Original Color
F8B4AE

Protanomaly
DCBEB4

Deuteranomaly
E9BAAD

Tritanomaly
F9B2B9

Monochromacy



Original Color
F8B4AE

Achromatopsia
C8C8C8

Achromatomaly
D9C1BF

CSS Examples

Text

The CSS property to change the color of the text to Hex F8B4AE 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 #F8B4AE looks like.

```
.text, #text, p{  
    color:#F8B4AE  
}
```

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 #F8B4AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8B4AE }  
}
```

Border

The CSS property to change the border of an element to Hex F8B4AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

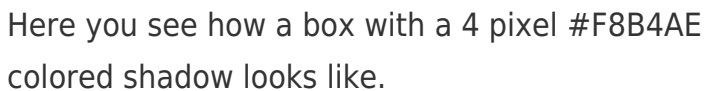
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #F8B4AE }  
}
```

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

```
.border{ border-color:#F8B4AE }
```

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



Here you see how a box with a 4 pixel #F8B4AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8B4AE; -webkit-box-shadow:4px 4px  
4px 4px #F8B4AE; box-shadow:4px 4px 4px  
4px #F8B4AE }
```

Background

The CSS property to change the background color of an element to Hex F8B4AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8B4AE }
```

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

```
.background{ background-color:#F8B4AE }
```

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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