

Converting Colors

Hex(F8AEA4)

Have a look what the booklet for
Hex(F8AEA4) contains.

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Color

Hex(F8AEA4)

Conversions

Conversions Part 1

Format	Color
Hex	F8AEA4
RGB	248, 174, 164
RGB Percent	97%, 68%, 64%
CMY	0.0275, 0.3176, 0.3569
CMYK	0.00, 0.30, 0.34, 0.03
HSL	7°, 86%, 81%
HSV	7°, 34%, 97%
XYZ	60.5483, 52.9089, 42.1432
YIQ	194.9860, 47.3140, 12.5780

Conversions

Conversions Part 2

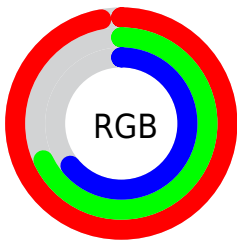
Format	Color
R _Y B	248, 175, 164
Decimal	16297636
CIE Lab	77.82, 25.82, 16.01
CIE LCh	78, 30.378, 31.798
Yxy	52.9089, 0.3891, 0.3400
Android (android.graphics.Color)	4294487716 (0xFFF8AEA4)
YUV	194.9860, -15.2761, 46.4933
Hunter-Lab	72.7385, 21.2929, 16.5656

Details

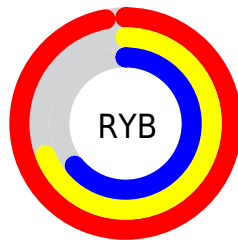
The Hex color **F8AEA4** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A4EEF8**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFE6DB**, and **BE7970** is the 20% darker color. If you saturate the color by 10%, you get **F8988B**, and if you desaturate by 10%, it is **F8C4BD**.

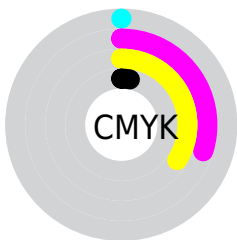
Distribution



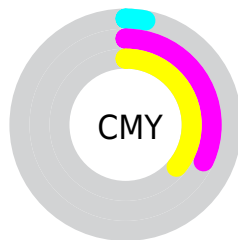
- Red (97%)
- Green (68%)
- Blue (64%)



- Red (97%)
- Yellow (69%)
- Blue (64%)



- Cyan (0%)
- Magenta (30%)
- Yellow (34%)
- Black (3%)



- Cyan (3%)
- Magenta (32%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8AEA4 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 F8AEA4 by changing the saturation by 10% instead.

 F8AEA4

 F8AEA4

FFFFFF

 DB938A

 FFE6DB

 BE7970

 FFFFF7

 A26058

 864740

 6B302A

 511916

 380200

 1E0001

 000000

 F8AEA4

 F8AEA4

 F8988B

 F8C4BD

 F88272

 F8DAD6

 F86C5A

 F8F0EE

 F85741

 F8FFFF

 F84128

 F82B0F

 F81E00

Harmonies

Analogous

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



F7ACC0



F8AEA4



EBB690

Triad

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



F8AEA4



94CDA5



9FC2F8

Complementary

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



F8AEA4



A4EEF8

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.



7ACAF1



F8AEA4



77D0C1

Square

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



F8AEA4



B5C890



69CFDD



C7B9F0

Rectangle

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



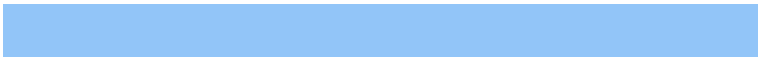
F8AEA4



DCBC89



69CFDD



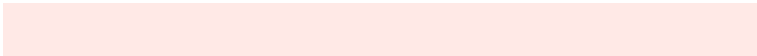
92C5F8

Sweetspot

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



F8AEA4



FFE9E6



F8A4EE



807270



000000



808080

Same Dimension

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



F8AEA4



FFA396



F8D8A4



7D7270



BD1600



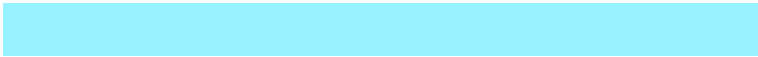
3D0700

Inverse Universe

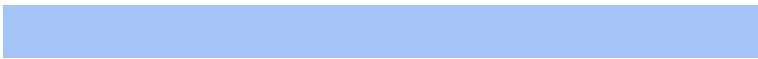
The Inverse Universe completely reimagines the original color for something new.



A4EEF8



96F3FF



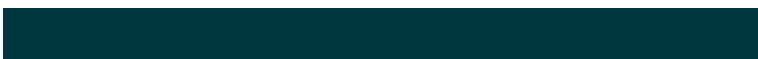
A4C4F8



707B7D



00A6BD



00363D

Previews

White Background



This preview shows how the Hex color F8AEA4 looks on a white background.

Color Contrast Check

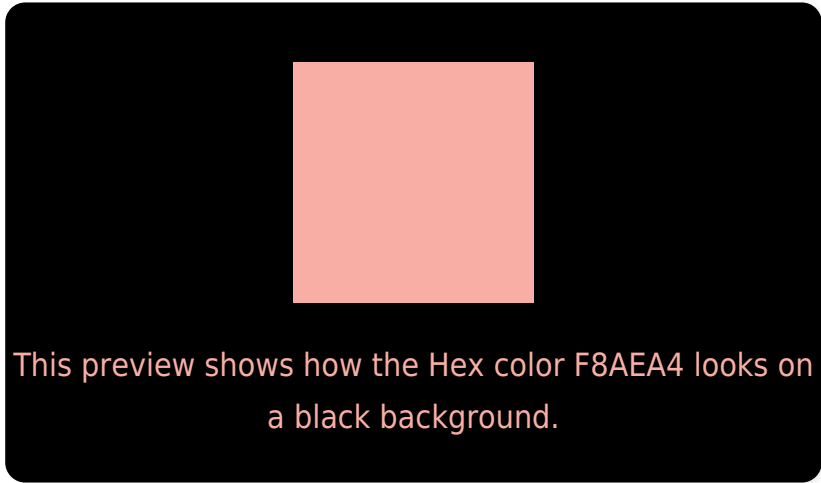
Large Text (above 18pt) WCAG AA × Fail

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 F8AEA4 Background



This preview shows how black text looks on a background with the Hex color F8AEA4.

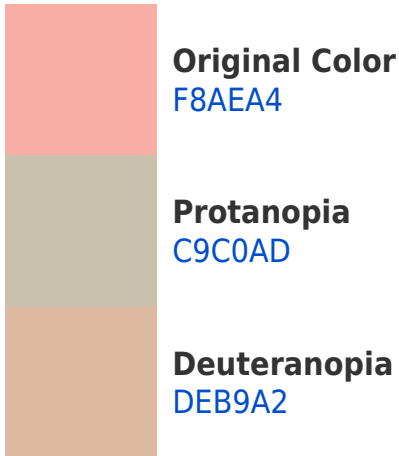


This preview shows how white text looks on a background with the Hex color F8AEA4.

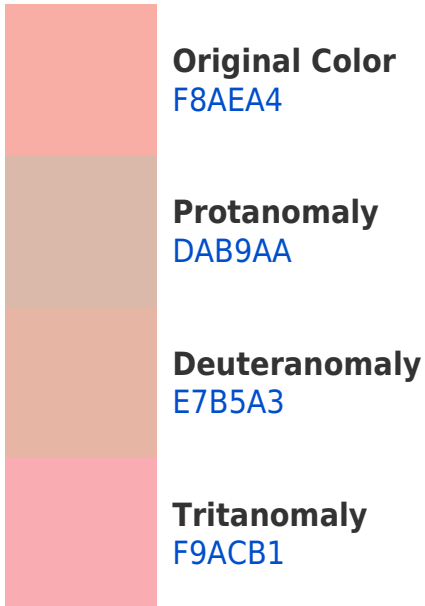
Color Blindness Simulation

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](#).

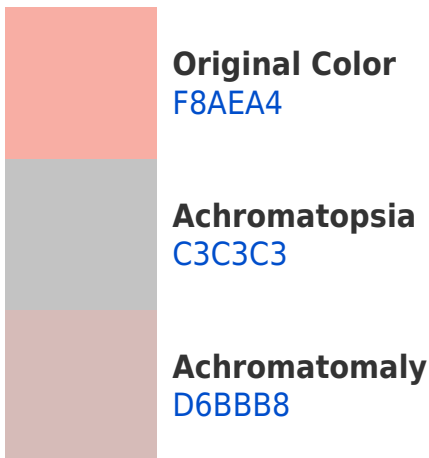
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8AEA4 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 #F8AEA4 looks like.

```
.text, #text, p{  
    color:#F8AEA4  
}
```

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 #F8AEA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8AEA4  
}
```

Border

The CSS property to change the border of an element to Hex F8AEA4 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  
#F8AEA4 }
```

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

```
.border{ border-color:#F8AEA4 }
```

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

Here you see how a box with a 4 pixel #F8AEA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8AEA4; -webkit-box-shadow:4px 4px  
4px 4px #F8AEA4; box-shadow:4px 4px 4px  
4px #F8AEA4 }
```

Background

The CSS property to change the background color of an element to Hex F8AEA4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8AEA4 }
```

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

```
.background{ background-color:#F8AEA4 }
```

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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