

Converting Colors

Hex(F9EAB8)

Have a look what the booklet for
Hex(F9EAB8) contains.

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Color

Hex(F9EAB8)

Conversions

Conversions Part 1

Format	Color
Hex	F9EAB8
RGB	249, 234, 184
RGB Percent	98%, 92%, 72%
CMY	0.0235, 0.0824, 0.2784
CMYK	0.00, 0.06, 0.26, 0.02
HSL	46°, 84%, 85%
HSV	46°, 26%, 98%
XYZ	77.1415, 82.4461, 57.1953
YIQ	232.7850, 24.9900, -12.3700

Conversions

Conversions Part 2

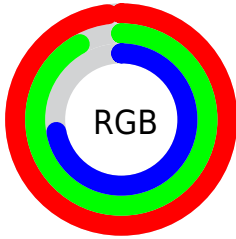
Format	Color
RYB	204, 249, 184
Decimal	16378552
CIELab	92.77, -2.45, 26.16
CIElCh	93, 26.278, 95.345
Yxy	82.4461, 0.3558, 0.3803
Android (android.graphics.Color)	4294568632 (0xFFFF9EAB8)
YUV	232.7850, -24.0510, 14.2206
Hunter-Lab	90.7998, -7.2501, 26.2128

Details

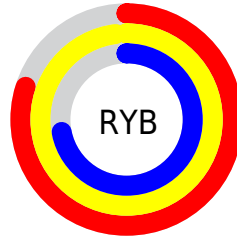
The Hex color **F9EAB8** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B8C7F9**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF0**, and **C0B283** is the 20% darker color. If you saturate the color by 10%, you get **F9E49F**, and if you desaturate by 10%, it is **F9F0D1**.

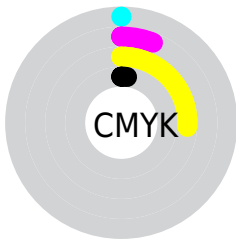
Distribution



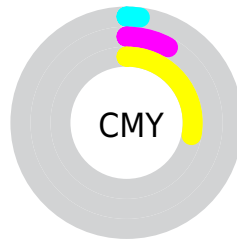
- Red (98%)
- Green (92%)
- Blue (72%)



- Red (80%)
- Yellow (98%)
- Blue (72%)



- Cyan (0%)
- Magenta (6%)
- Yellow (26%)
- Black (2%)



- Cyan (2%)
- Magenta (8%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9EAB8 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 F9EAB8 by changing the saturation by 10% instead.

 F9EAB8

FFFFFF

 FFFFF0

 F9EAB8

 DCCE9D

 C0B283

 A49869


 8A7E51

 6F6539

 564D23

 3E360D

 282100

 090B00

 F9EAB8

 F9EAB8

 F9E49F

 F9F0D1

 F9DF86

 F9F5EA

 F9D96D

 F9FBFF

 F9D354

 F9FFFF

 F9CD3C

 F9C823

 F9C20A

 F9C000

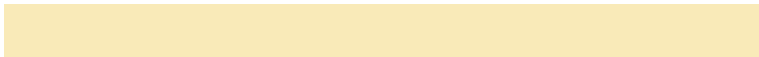
Harmonies

Analogous

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



FFE2BD



F9EAB8



DDF2C1

Triad

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



F9EAB8



A5F7FF



FFDBFF

Complementary

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



F9EAB8



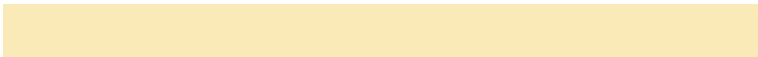
B8C7F9

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.



F4E2FF



F9EAB8



B4F3FF

Square

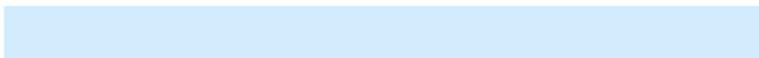
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F9EAB8



ABF9EE



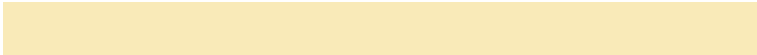
D3EBFF



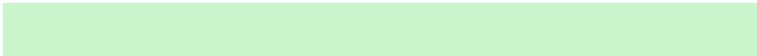
FFD8E7

Rectangle

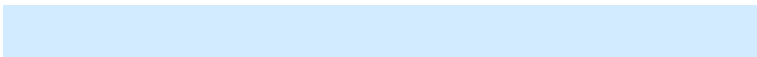
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F9EAB8



CAF5CD



D3EBFF



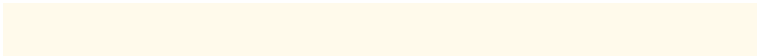
FFDDFF

Sweetspot

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



F9EAB8



FFFAEB



F9B8C7



807D73



000000



808080

Same Dimension

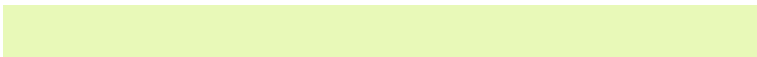
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9EAB8



FFEDB0



E8F9B8



7D7A70



BD9100



3D2F00

Inverse Universe

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



B8C7F9



B0C2FF



C9B8F9



70737D



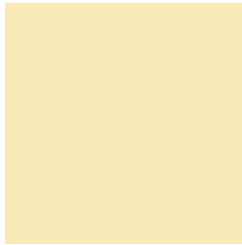
002CBD



000E3D

Previews

White Background



This preview shows how the Hex color F9EAB8 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 F9EAB8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

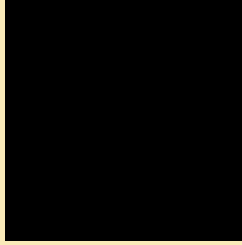
Any Text WCAG AA ✓ Pass

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 F9EAB8 Background



This preview shows how black text looks on a background with the Hex color F9EAB8.

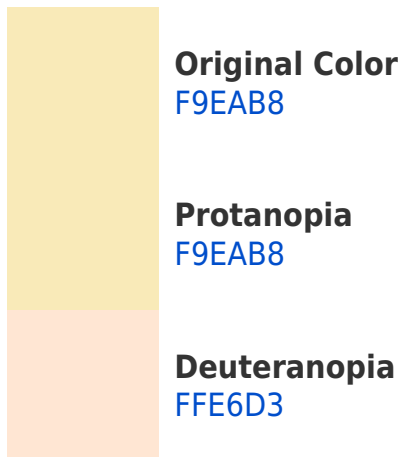


This preview shows how white text looks on a background with the Hex color F9EAB8.

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](#).

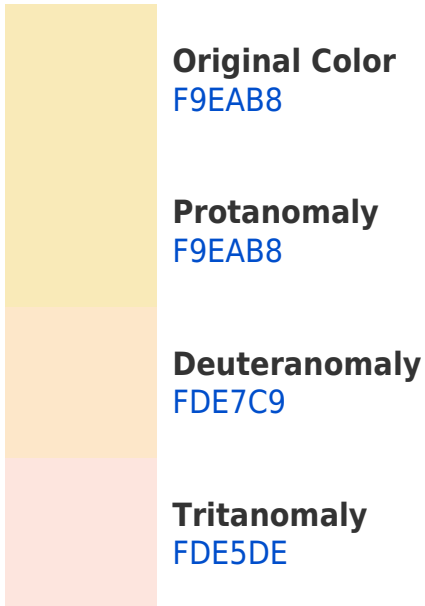
Dichromacy



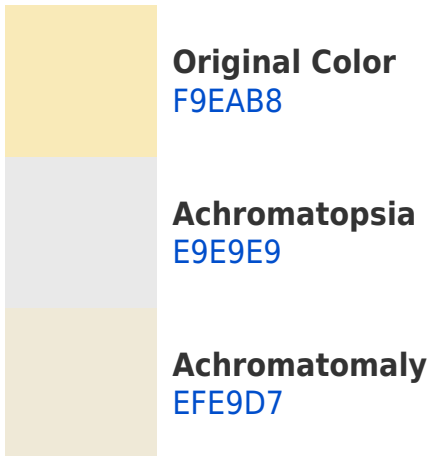


Tritanopia
FFE2F3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F9EAB8 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 #F9EAB8 looks like.

```
.text, #text, p{  
    color:#F9EAB8  
}
```

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 #F9EAB8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9EAB8
}
```

Border

The CSS property to change the border of an element to Hex F9EAB8 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
#F9EAB8 }
```

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

```
.border{ border-color:#F9EAB8 }
```

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

Here you see how a box with a 4 pixel #F9EAB8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9EAB8; -webkit-box-shadow:4px 4px  
4px 4px #F9EAB8; box-shadow:4px 4px 4px  
4px #F9EAB8 }
```

Background

The CSS property to change the background color of an element to Hex F9EAB8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9EAB8 }
```

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

```
.background{ background-color:#F9EAB8 }
```

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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