

Converting Colors

Hex(FAEFB8)

Have a look what the booklet for
Hex(FAEFB8) contains.

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Color

Hex(FAEFB8)

Conversions

Conversions Part 1

Format	Color
Hex	FAEFB8
RGB	250, 239, 184
RGB Percent	98%, 94%, 72%
CMY	0.0196, 0.0627, 0.2784
CMYK	0.00, 0.04, 0.26, 0.02
HSL	50°, 87%, 85%
HSV	50°, 26%, 98%
XYZ	78.9426, 85.5177, 57.6932
YIQ	236.0190, 24.2110, -14.7730

Conversions

Conversions Part 2

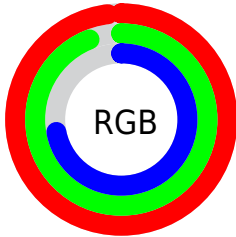
Format	Color
RYB	197, 250, 184
Decimal	16445368
CIELab	94.11, -4.60, 28.00
CIELCh	94, 28.373, 99.325
Yxy	85.5177, 0.3554, 0.3849
Android (android.graphics.Color)	4294635448 (0xFFFAEFB8)
YUV	236.0190, -25.6454, 12.2613
Hunter-Lab	92.4758, -9.4549, 27.7435

Details

The Hex color **FAEFB8** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B8C3FA**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFF0**, and **C1B783** is the 20% darker color. If you saturate the color by 10%, you get **FAEB9F**, and if you desaturate by 10%, it is **FAF3D1**.

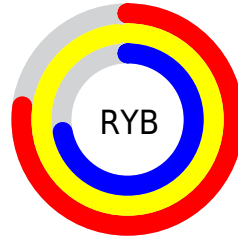
Distribution



Red (98%)

Green (94%)

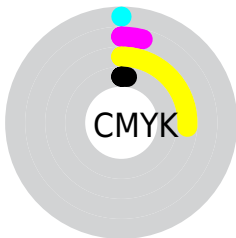
Blue (72%)



Red (77%)

Yellow (98%)

Blue (72%)

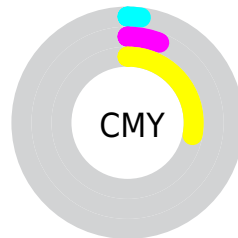


Cyan (0%)

Magenta (4%)

Yellow (26%)

Black (2%)



Cyan (2%)

Magenta (6%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAEFB8 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 FAEFB8 by changing the saturation by 10% instead.

 FAEFB8

FFFFFF

 FFFFF0

 FAEFB8

 DDD39D

 C1B783

 A59C69

 8A8251

 706939

 575122

 3F3A0C

 282500

 0B1100

 FAEFB8

 FAEFB8

 FAEB9F

 FAF3D1

 FAE786

 FAF7EA

 FAE36D

 FAFBFF

 FADE54

 FAFFFF

 FADA3B

 FAD622

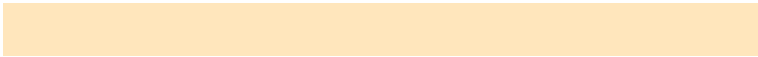
 FAD209

 FAD000

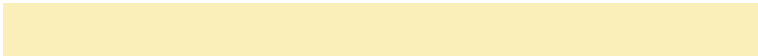
Harmonies

Analogous

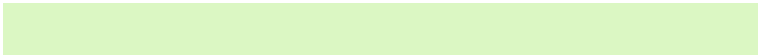
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE6BC



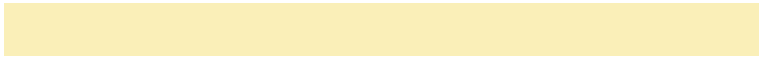
FAEFB8



DBF7C3

Triad

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



FAEFB8



A2FCFF



FFDDFF

Complementary

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



FAEFB8



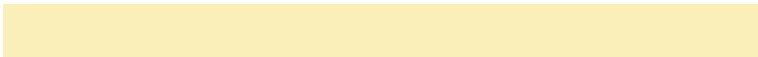
B8C3FA

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.



FDE4FF



FAEFB8



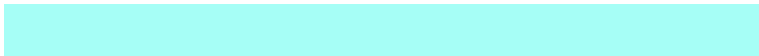
B6F6FF

Square

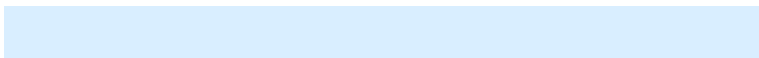
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAEFB8



A6FEF6



D9EEFF



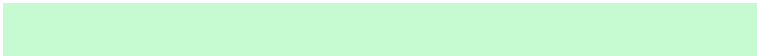
FFDBE6

Rectangle

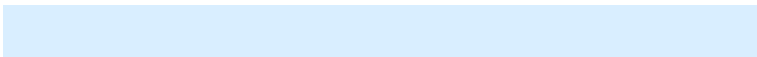
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAEFB8



C6FBD1



D9EEFF



FFDFFF

Sweetspot

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



FAEFB8



FFFCEB



FAB8C3



807D73



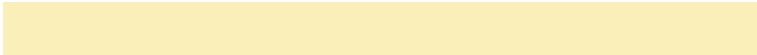
000000



808080

Same Dimension

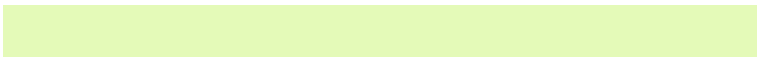
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAEFB8



FFF1AD



E4FAB8



7D7B70



BD9D00



3D3300

Inverse Universe

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



B8C3FA



ADBBFF



CEB8FA



70737D



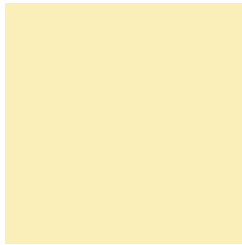
001FBD



000A3D

Previews

White Background



This preview shows how the Hex color #FAEFB8 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

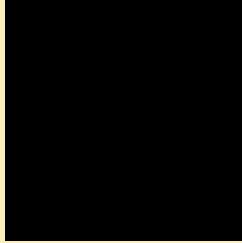
Any Text WCAG AA ✓ Pass

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 FAEFB8 Background



This preview shows how black text looks on a background with the Hex color FAEFB8.

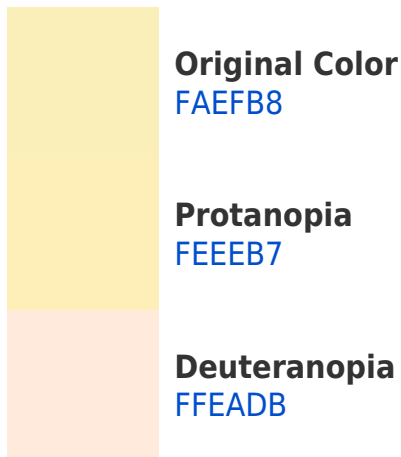


This preview shows how white text looks on a background with the Hex color FAEFB8.

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](#).

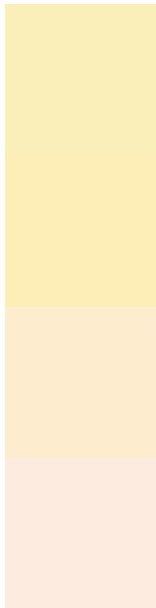
Dichromacy





Tritanopia
FFE8F7

Trichromacy



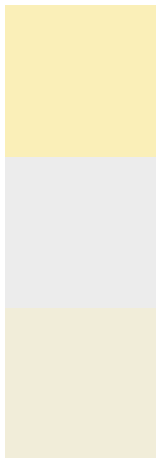
Original Color
FAEFB8

Protanomaly
FDEEB7

Deuteranomaly
FDECCE

Tritanomaly
FDEBE0

Monochromacy



Original Color
FAEFB8

Achromatopsia
ECECEC

Achromatomaly
F1EDD9

CSS Examples

Text

The CSS property to change the color of the text to Hex FAEFB8 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 #FAEFB8 looks like.

```
.text, #text, p{  
    color:#FAEFB8  
}
```

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 #FAEFB8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAEFB8
}
```

Border

The CSS property to change the border of an element to Hex FAEFB8 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
#FAEFB8 }
```

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

```
.border{ border-color:#FAEFB8 }
```

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

Here you see how a box with a 4 pixel #FAEFB8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAEFB8; -webkit-box-shadow:4px 4px  
4px 4px #FAEFB8; box-shadow:4px 4px 4px  
4px #FAEFB8 }
```

Background

The CSS property to change the background color of an element to Hex FAEFB8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAEFB8 }
```

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

```
.background{ background-color:#FAEFB8 }
```

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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