

Converting Colors

Hex(FAE4B8)

Have a look what the booklet for
Hex(FAE4B8) contains.

Hex(FAE4B8)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FAE4B8)

Conversions

Conversions Part 1

Format	Color
Hex	FAE4B8
RGB	250, 228, 184
RGB Percent	98%, 89%, 72%
CMY	0.0196, 0.1059, 0.2784
CMYK	0.00, 0.09, 0.26, 0.02
HSL	40°, 87%, 85%
HSV	40°, 26%, 98%
XYZ	75.8195, 79.2715, 56.6522
YIQ	229.5620, 27.2360, -9.0200

Conversions

Conversions Part 2

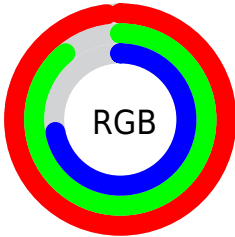
Format	Color
R _Y B	217, 250, 184
Decimal	16442552
CIE Lab	91.36, 0.97, 24.24
CIE LCh	91, 24.257, 87.711
Yxy	79.2715, 0.3581, 0.3744
Android (android.graphics.Color)	4294632632 (0xFFFAE4B8)
YUV	229.5620, -22.4621, 17.9241
Hunter-Lab	89.0345, -3.8045, 24.5983

Details

The Hex color **FAE4B8** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B8CEFA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFF0**, and **C1AD83** is the 20% darker color. If you saturate the color by 10%, you get **FADC9F**, and if you desaturate by 10%, it is **FAECD1**.

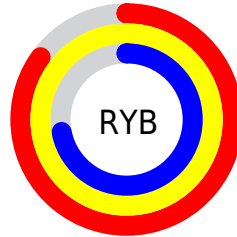
Distribution



Red (98%)

Green (89%)

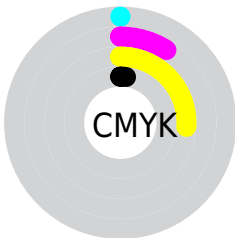
Blue (72%)



Red (85%)

Yellow (98%)

Blue (72%)

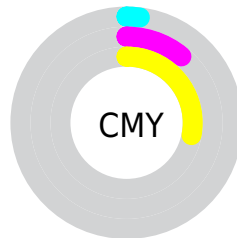


Cyan (0%)

Magenta (9%)

Yellow (26%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE4B8 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 FAE4B8 by changing the saturation by 10% instead.

 FAE4B8

FFFFFF

 FFFFF0

 FAE4B8

 DDC89D

 C1AD83

 A59269

 8A7951

 70603A

 574823

 3F320E

 281D00

 0A0400

 FAE4B8

 FAE4B8

 FADC9F

 FAECD1

 FAD386

 FAF5EA

 FACB6D

 FAFDFF

 FAC354

 FAFFFF

 FABA3B

 FAB222

 FAAA09

 FAA700

Harmonies

Analogous

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



FFDCC0



FAE4B8



E1EBBD

Triad

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



FAE4B8



A7F3FB



FFDAFF

Complementary

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



FAE4B8



B8CEFA

Split Complementary

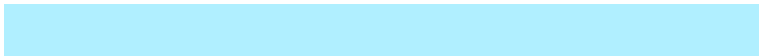
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8E1FF



FAE4B8



B0EFFF

Square

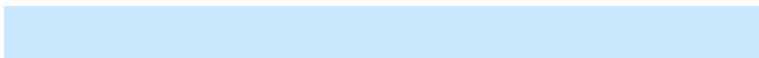
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE4B8



B0F4E4



C9E9FF



FFD6E9

Rectangle

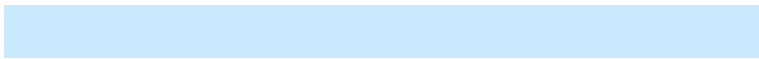
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE4B8



CFEFC6



C9E9FF



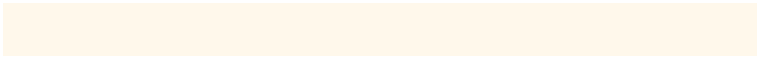
FBDCFF

Sweetspot

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



FAE4B8



FFF8EB



FAB8CE



807B73



000000



808080

Same Dimension

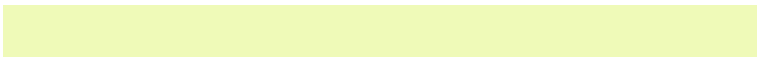
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE4B8



FFE4AD



EFFAB8



7D7970



BD7E00



3D2900

Inverse Universe

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



B8CEFA



ADC9FF



C3B8FA



70757D



003FBD



00143D

Previews

White Background



This preview shows how the Hex color FAE4B8 looks on a white background.

Color Contrast Check

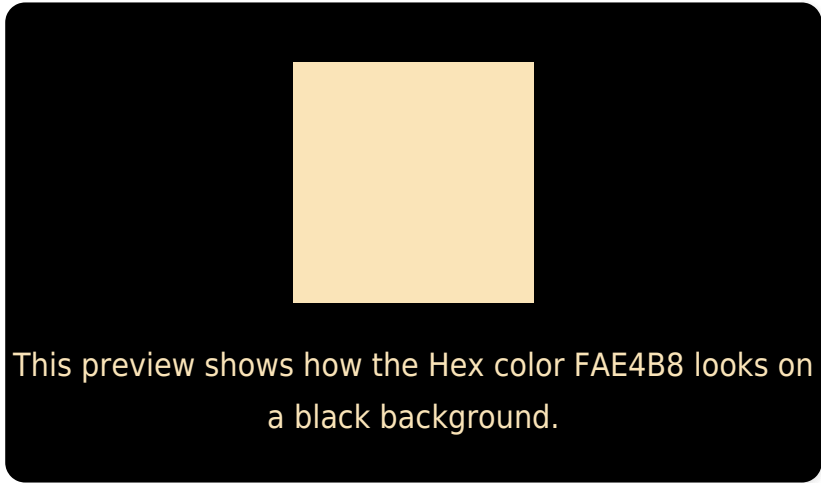
Large Text (above 18pt) WCAG AA × Fail

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

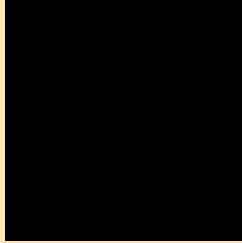
Any Text WCAG AA ✓ Pass

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 FAE4B8 Background



This preview shows how black text looks on a background with the Hex color FAE4B8.

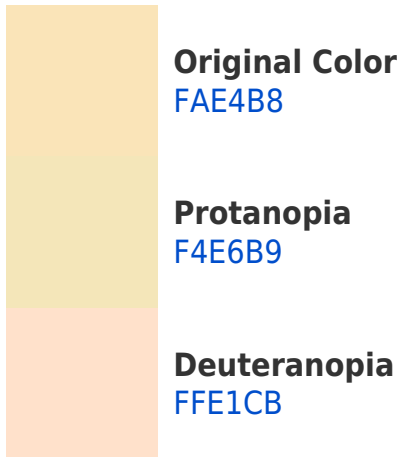


This preview shows how white text looks on a background with the Hex color FAE4B8.

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](#).

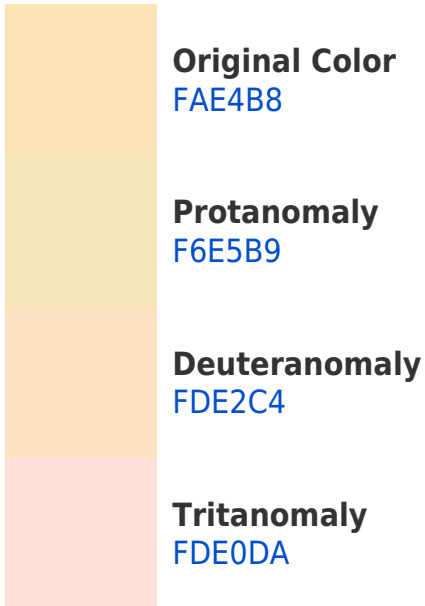
Dichromacy



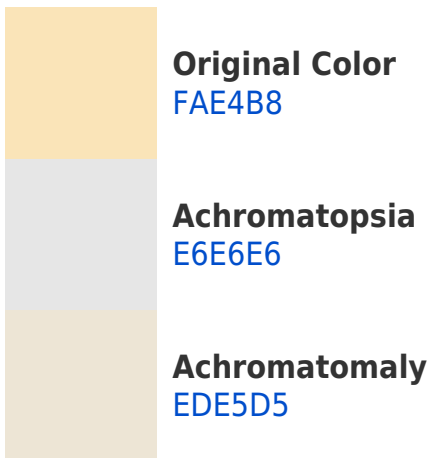


Tritanopia
FFDDED

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE4B8 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 #FAE4B8 looks like.

```
.text, #text, p{  
    color:#FAE4B8  
}
```

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 #FAE4B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE4B8
}
```

Border

The CSS property to change the border of an element to Hex FAE4B8 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
#FAE4B8 }
```

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

```
.border{ border-color:#FAE4B8 }
```

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

Here you see how a box with a 4 pixel #FAE4B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE4B8; -webkit-box-shadow:4px 4px  
4px 4px #FAE4B8; box-shadow:4px 4px 4px  
4px #FAE4B8 }
```

Background

The CSS property to change the background color of an element to Hex FAE4B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE4B8 }
```

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

```
.background{ background-color:#FAE4B8 }
```

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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