

Converting Colors

Hex(FAE4C7)

Have a look what the booklet for
Hex(FAE4C7) contains.

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Color

Hex(FAE4C7)

Conversions

Conversions Part 1

Format	Color
Hex	FAE4C7
RGB	250, 228, 199
RGB Percent	98%, 89%, 78%
CMY	0.0196, 0.1059, 0.2196
CMYK	0.00, 0.09, 0.20, 0.02
HSL	34°, 84%, 88%
HSV	34°, 20%, 98%
XYZ	77.4765, 79.9343, 65.3782
YIQ	231.2720, 22.4210, -4.3550

Conversions

Conversions Part 2

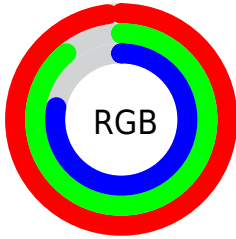
Format	Color
R _Y B	238, 250, 199
Decimal	16442567
CIE Lab	91.66, 3.04, 16.88
CIE LCh	92, 17.155, 79.804
Yxy	79.9343, 0.3478, 0.3588
Android (android.graphics.Color)	4294632647 (0xFFFAE4C7)
YUV	231.2720, -15.9101, 16.4245
Hunter-Lab	89.4060, -1.7778, 19.2283

Details

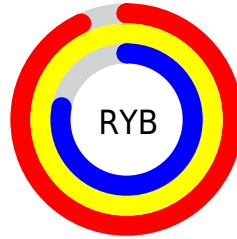
The Hex color **FAE4C7** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C7DDFA**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C1AD91** is the 20% darker color. If you saturate the color by 10%, you get **FAD9AE**, and if you desaturate by 10%, it is **FAEFE0**.

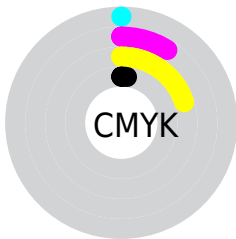
Distribution



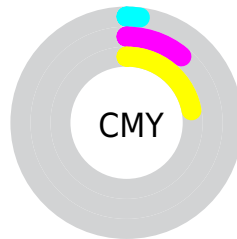
- Red (98%)
- Green (89%)
- Blue (78%)



- Red (93%)
- Yellow (98%)
- Blue (78%)



- Cyan (0%)
- Magenta (9%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (11%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE4C7 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 FAE4C7 by changing the saturation by 10% instead.

 FAE4C7

FFFFFF

 FAE4C7

 DDC8AC

 C1AD91

 A69277

 8B785F

 716047

 584830

 40321B

 2A1D01

 100300

 FAE4C7

 FAE4C7

 FAD9AE

 FAEFE0

 FACE95

 FAF9F9

 FAC47C

 FAFFFF

 FAB963

 FAAE4A

 FAA331

 FA9918

 FA8E00

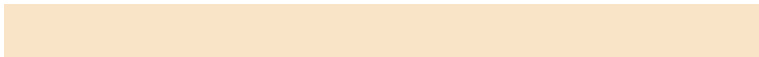
Harmonies

Analogous

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



FFDFCF



FAE4C7



E9E9C8

Triad

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



FAE4C7



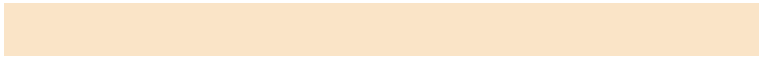
BDF1F2



F7E0FC

Complementary

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



FAE4C7



C7DDFA

Split Complementary

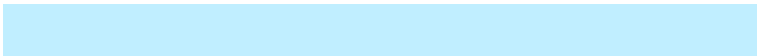
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3E5FF



FAE4C7



C0EEFF

Square

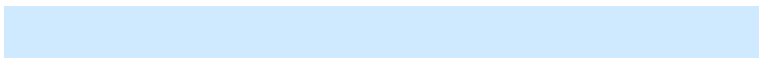
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE4C7



C5F0E1



CFEAFF



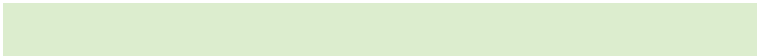
FFDCED

Rectangle

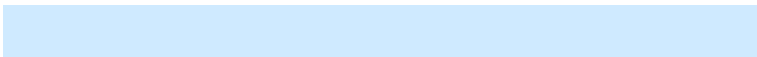
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE4C7



DCEDCE



CFEAFF



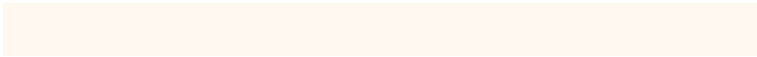
F1E1FF

Sweetspot

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



FAE4C7



FFF8F0



FAC7DD



807C77



000000



808080

Same Dimension

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



FAE4C7



FFE5C2



F7FAC7



7D7870



BD6B00



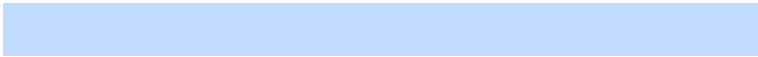
3D2300

Inverse Universe

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



C7DDFA



C2DCFF



CAC7FA



70767D



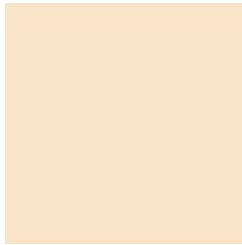
0051BD



001A3D

Previews

White Background



This preview shows how the Hex color FAE4C7 looks on a white background.

Color Contrast Check

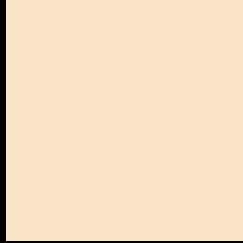
Large Text (above 18pt) WCAG AA × Fail

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 FAE4C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

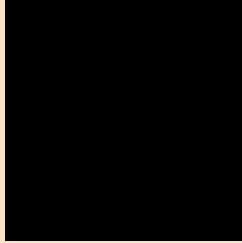
Any Text WCAG AA ✓ Pass

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 FAE4C7 Background



This preview shows how black text looks on a background with the Hex color FAE4C7.

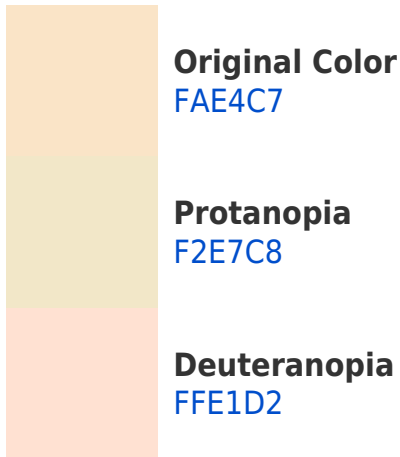


This preview shows how white text looks on a background with the Hex color FAE4C7.

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](#).

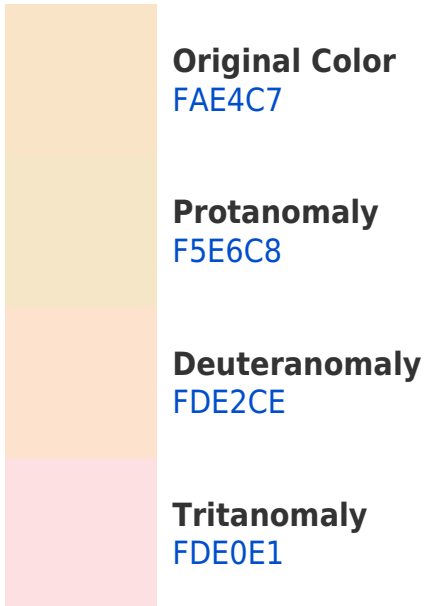
Dichromacy



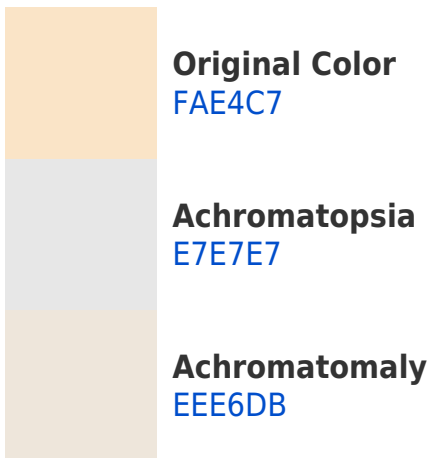


Tritanopia
FFDEF0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE4C7 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 #FAE4C7 looks like.

```
.text, #text, p{  
    color:#FAE4C7  
}
```

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 #FAE4C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE4C7
}
```

Border

The CSS property to change the border of an element to Hex FAE4C7 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
#FAE4C7 }
```

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

```
.border{ border-color:#FAE4C7 }
```

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

Here you see how a box with a 4 pixel #FAE4C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE4C7; -webkit-box-shadow:4px 4px  
4px 4px #FAE4C7; box-shadow:4px 4px 4px  
4px #FAE4C7 }
```

Background

The CSS property to change the background color of an element to Hex FAE4C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE4C7 }
```

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

```
.background{ background-color:#FAE4C7 }
```

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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