

Converting Colors

Hex(FAE0CB)

Have a look what the booklet for
Hex(FAE0CB) contains.

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Color

Hex(FAE0CB)

Conversions

Conversions Part 1

Format	Color
Hex	FAE0CB
RGB	250, 224, 203
RGB Percent	98%, 88%, 80%
CMY	0.0196, 0.1216, 0.2039
CMYK	0.00, 0.10, 0.19, 0.02
HSL	27°, 82%, 89%
HSV	27°, 19%, 98%
XYZ	76.8595, 77.9471, 67.4943
YIQ	229.3800, 22.2370, -1.0190

Conversions

Conversions Part 2

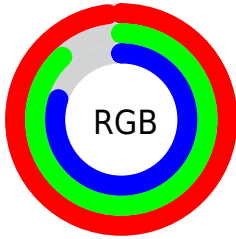
Format	Color
R _Y B	250, 241, 203
Decimal	16441547
CIE Lab	90.76, 5.67, 13.53
CIE LCh	91, 14.673, 67.263
Yxy	77.9471, 0.3457, 0.3506
Android (android.graphics.Color)	4294631627 (0xFFFAE0CB)
YUV	229.3800, -13.0053, 18.0837
Hunter-Lab	88.2877, 0.8911, 16.4753

Details

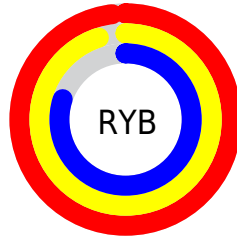
The Hex color **FAE0CB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CBE5FA**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A995** is the 20% darker color. If you saturate the color by 10%, you get **FAD2B2**, and if you desaturate by 10%, it is **FAEEE4**.

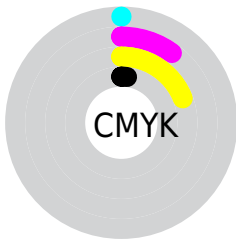
Distribution



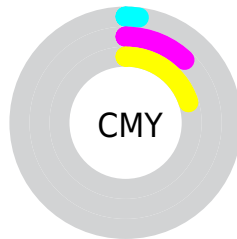
- Red (98%)
- Green (88%)
- Blue (80%)



- Red (98%)
- Yellow (95%)
- Blue (80%)



- Cyan (0%)
- Magenta (10%)
- Yellow (19%)
- Black (2%)



- Cyan (2%)
- Magenta (12%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE0CB 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 FAE0CB by changing the saturation by 10% instead.

 FAE0CB

FFFFFF

 FAE0CB

 DDC4B0

 C1A995

 A68E7B

 8B7562

 715C4A

 584534

 402E1E

 2A1A06

 110000

 FAE0CB

 FAE0CB

 FAD2B2

 FAEEEE

 FAC499

 FAFCFD

 FAB780

 FAFFFF

 FAA967

 FA9B4E

 FA8D35

 FA7F1C

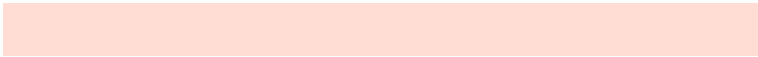
 FA7103

 FA7000

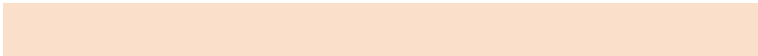
Harmonies

Analogous

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



FFDCD4



FAE0CB



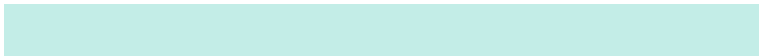
EDE5C9

Triad

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



FAE0CB



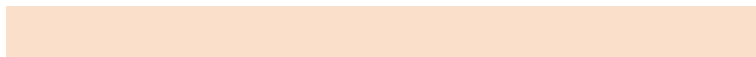
C3EDE7



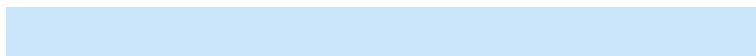
ECE0FB

Complementary

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



FAE0CB



CBE5FA

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.



DAE5FF



FAE0CB



C2ECF5

Square

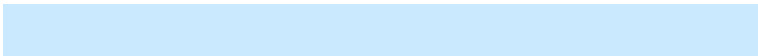
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE0CB



CDECD9



CAE9FE



FADCF0

Rectangle

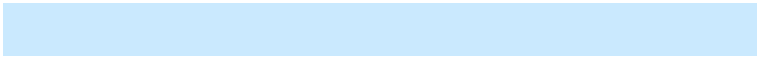
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE0CB



E2E8CB



CAE9FE



E6E1FD

Sweetspot

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



FAE0CB



FFF7F0



FACBE6



807B77



000000



808080

Same Dimension

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



FAE0CB



FFDFC4



FAF7CB



7D7670



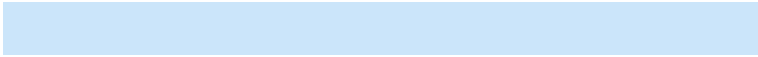
BD5400



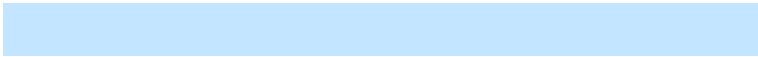
3D1B00

Inverse Universe

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



CBE5FA



C4E5FF



CBCEFA



70777D



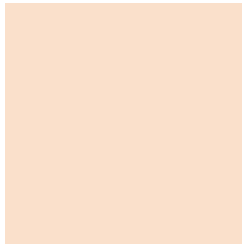
0068BD



00223D

Previews

White Background



This preview shows how the Hex color FAE0CB looks on a white background.

Color Contrast Check

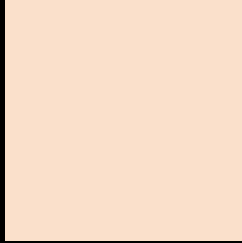
Large Text (above 18pt) WCAG AA × Fail

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 #FAE0CB 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 FAE0CB Background



This preview shows how black text looks on a background with the Hex color FAE0CB.

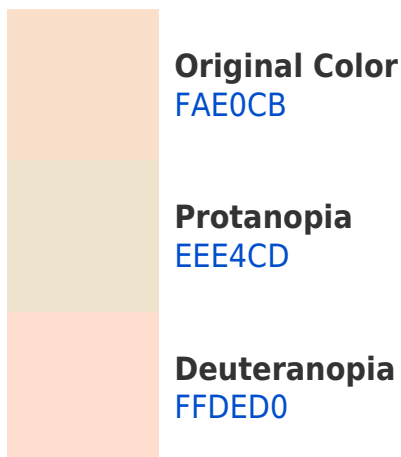


This preview shows how white text looks on a background with the Hex color FAE0CB.

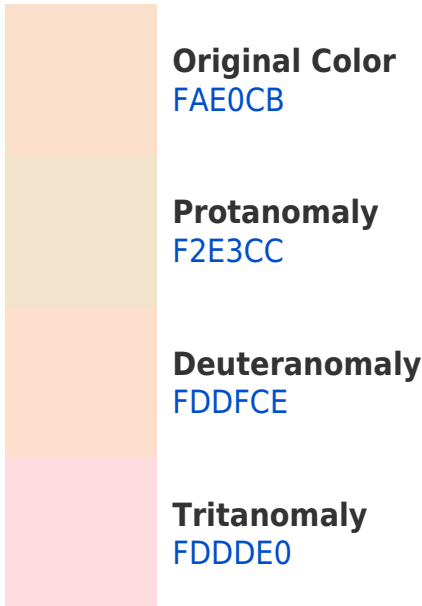
Color Blindness Simulation

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](#).

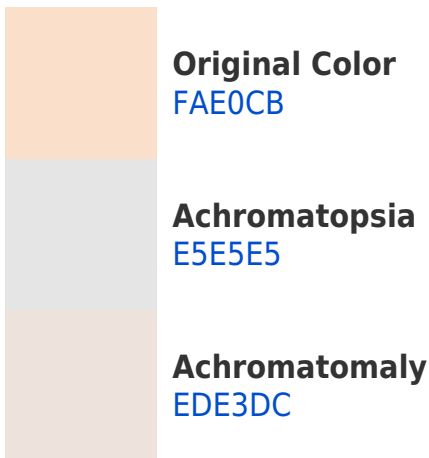
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE0CB 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 #FAE0CB looks like.

```
.text, #text, p{  
    color:#FAE0CB  
}
```

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 #FAE0CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE0CB
}
```

Border

The CSS property to change the border of an element to Hex FAE0CB 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
#FAE0CB }
```

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

```
.border{ border-color:#FAE0CB }
```

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

Here you see how a box with a 4 pixel #FAE0CB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE0CB; -webkit-box-shadow:4px 4px  
4px 4px #FAE0CB; box-shadow:4px 4px 4px  
4px #FAE0CB }
```

Background

The CSS property to change the background color of an element to Hex FAE0CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE0CB }
```

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

```
.background{ background-color:#FAE0CB }
```

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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