

Converting Colors

Hex(FAE8C6)

Have a look what the booklet for
Hex(FAE8C6) contains.

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Color

Hex(FAE8C6)

Conversions

Conversions Part 1

Format	Color
Hex	FAE8C6
RGB	250, 232, 198
RGB Percent	98%, 91%, 78%
CMY	0.0196, 0.0902, 0.2235
CMYK	0.00, 0.07, 0.21, 0.02
HSL	39°, 84%, 88%
HSV	39°, 21%, 98%
XYZ	78.4740, 82.1144, 65.1397
YIQ	233.5060, 21.6420, -6.7580

Conversions

Conversions Part 2

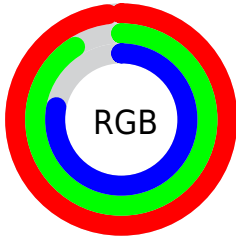
Format	Color
R _Y B	226, 250, 198
Decimal	16443590
CIE Lab	92.63, 0.85, 18.76
CIE LCh	93, 18.782, 87.401
Yxy	82.1144, 0.3476, 0.3638
Android (android.graphics.Color)	4294633670 (0xFFFAE8C6)
YUV	233.5060, -17.5045, 14.4652
Hunter-Lab	90.6170, -3.9994, 20.8115

Details

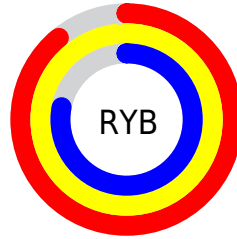
The Hex color **FAE8C6** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C6D8FA**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B090** is the 20% darker color. If you saturate the color by 10%, you get **FADFAD**, and if you desaturate by 10%, it is **FAF1DF**.

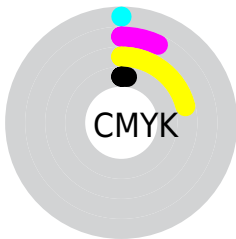
Distribution



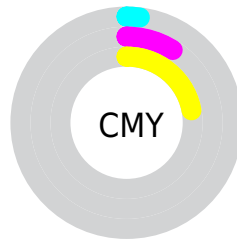
- Red (98%)
- Green (91%)
- Blue (78%)



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



- Cyan (0%)
- Magenta (7%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (9%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE8C6 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 FAE8C6 by changing the saturation by 10% instead.

 FAE8C6

FFFFFF

 FAE8C6

 DDCCAB

 C1B090

 A69676

 8B7C5E

 716346

 584B2F

 40351A

 2A2000

 100800

 FAE8C6

 FAE8C6

 FADFAD

 FAF1DF

 FAD794

 FAF9F8

 FACE7B

 FAFFFF

 FAC562

 FABD49

 FAB430

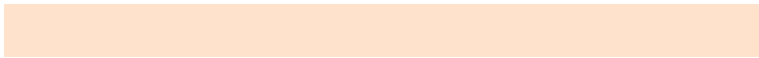
 FAAB17

 FAA300

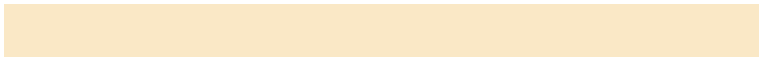
Harmonies

Analogous

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



FFE2CC



FAE8C6



E6EECA

Triad

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



FAE8C6



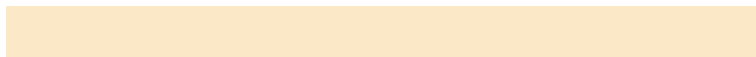
BBF4FA



FFE0FE

Complementary

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



FAE8C6



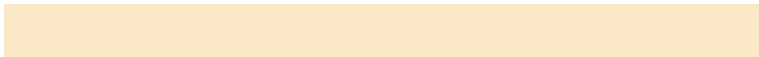
C6D8FA

Split Complementary

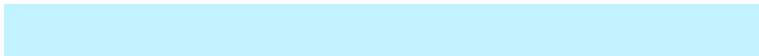
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBE6FF



FAE8C6



C2F1FF

Square

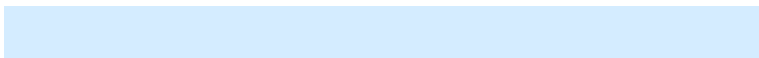
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE8C6



C1F4E8



D4ECFF



FFDEEC

Rectangle

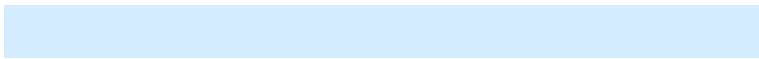
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE8C6



D8F1D1



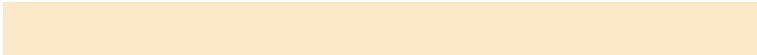
D4ECFF



FAE2FF

Sweetspot

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



FAE8C6



FFFAF0



FAC6D8



807C77



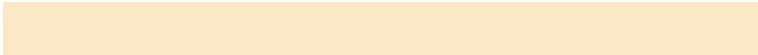
000000



808080

Same Dimension

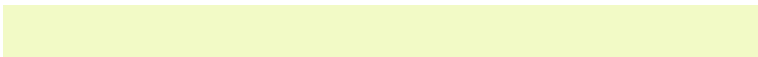
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE8C6



FFE9BF



F2FAC6



7D7970



BD7B00



3D2800

Inverse Universe

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



C6D8FA



BFD5FF



CEC6FA



70757D



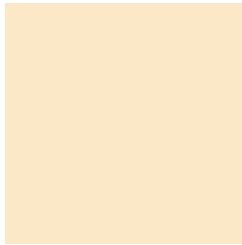
0041BD



00153D

Previews

White Background



This preview shows how the Hex color FAE8C6 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 FAE8C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

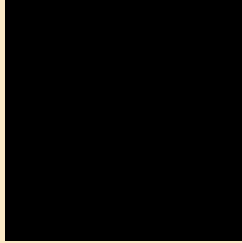
Any Text WCAG AA ✓ Pass

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 FAE8C6 Background



This preview shows how black text looks on a background with the Hex color FAE8C6.

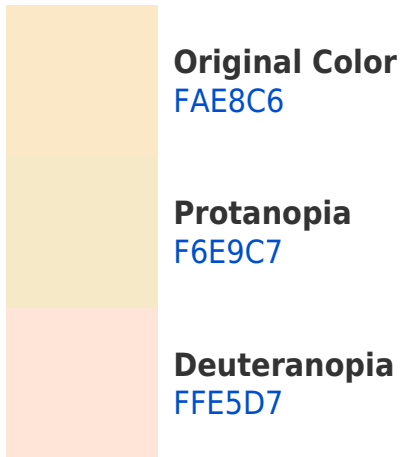


This preview shows how white text looks on a background with the Hex color FAE8C6.

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](#).

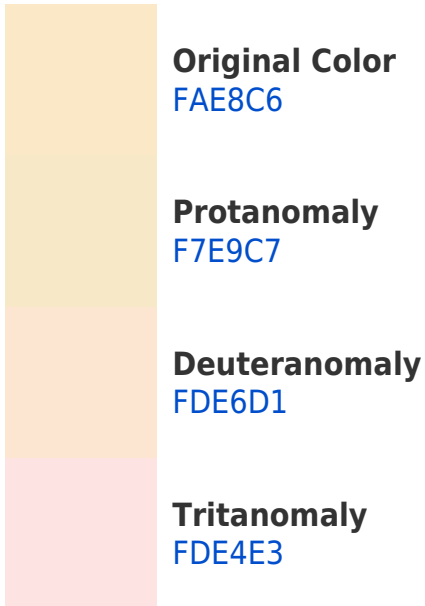
Dichromacy





Tritanopia
FFE2F3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE8C6 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 #FAE8C6 looks like.

```
.text, #text, p{  
    color:#FAE8C6  
}
```

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 #FAE8C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE8C6
}
```

Border

The CSS property to change the border of an element to Hex FAE8C6 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
#FAE8C6 }
```

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

```
.border{ border-color:#FAE8C6 }
```

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

Here you see how a box with a 4 pixel #FAE8C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE8C6; -webkit-box-shadow:4px 4px  
4px 4px #FAE8C6; box-shadow:4px 4px 4px  
4px #FAE8C6 }
```

Background

The CSS property to change the background color of an element to Hex FAE8C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE8C6 }
```

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

```
.background{ background-color:#FAE8C6 }
```

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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