

Converting Colors

Hex(FAE2CA)

Have a look what the booklet for
Hex(FAE2CA) contains.

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Color

Hex(FAE2CA)

Conversions

Conversions Part 1

Format	Color
Hex	FAE2CA
RGB	250, 226, 202
RGB Percent	98%, 89%, 79%
CMY	0.0196, 0.1137, 0.2078
CMYK	0.00, 0.10, 0.19, 0.02
HSL	30°, 83%, 89%
HSV	30°, 19%, 98%
XYZ	77.2814, 78.9810, 67.0488
YIQ	230.4400, 22.0080, -2.3760

Conversions

Conversions Part 2

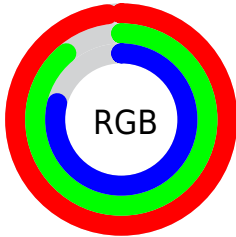
Format	Color
R _Y B	250, 250, 202
Decimal	16442058
CIE Lab	91.23, 4.50, 14.72
CIE LCh	91, 15.390, 73.013
Yxy	78.9810, 0.3461, 0.3537
Android (android.graphics.Color)	4294632138 (0xFFFAE2CA)
YUV	230.4400, -14.0209, 17.1541
Hunter-Lab	88.8712, -0.3032, 17.4786

Details

The Hex color **FAE2CA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CAE2FA**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C1AB94** is the 20% darker color. If you saturate the color by 10%, you get **FAD5B1**, and if you desaturate by 10%, it is **FAEEE3**.

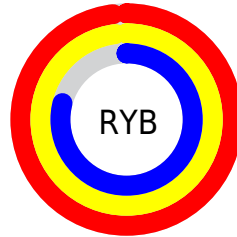
Distribution



Red (98%)

Green (89%)

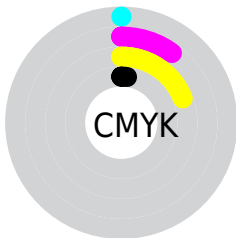
Blue (79%)



Red (98%)

Yellow (98%)

Blue (79%)

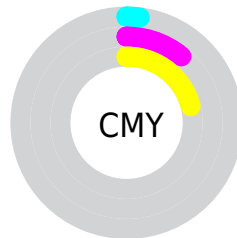


Cyan (0%)

Magenta (10%)

Yellow (19%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE2CA 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 FAE2CA by changing the saturation by 10% instead.

 FAE2CA

FFFFFF

 FAE2CA

 DDC6AF

 C1AB94

 A6907A

 8B7761

 715E49

 584633

 40301D

 2A1B05

 110100

 FAE2CA

 FAE2CA

 FAD5B1

 FAEEEE3

 FAC998

 FAFBFC

 FABC7F

 FAFFFF

 FAB066

 FAA34D

 FA9734

 FA8B1B

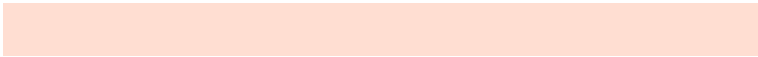
 FA7E02

 FA7D00

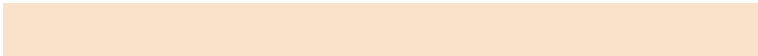
Harmonies

Analogous

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



FFDED2



FAE2CA



EBE7C9

Triad

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



FAE2CA



C1EFEC



F1E0FB

Complementary

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



FAE2CA



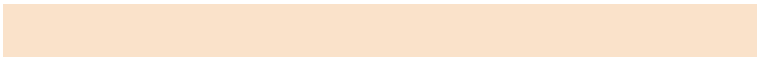
CAE2FA

Split Complementary

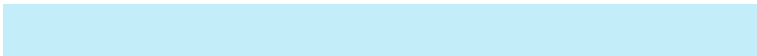
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DEE5FF



FAE2CA



C2EDF9

Square

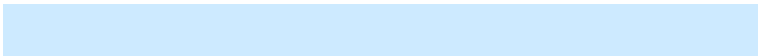
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE2CA



CBEEDD



CDEAFF



FFDDEF

Rectangle

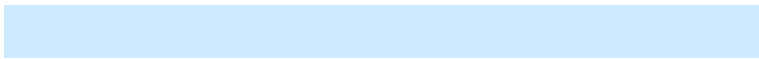
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE2CA



E0EACD



CDEAFF



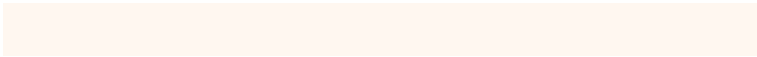
EBE2FF

Sweetspot

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



FAE2CA



FFF7F0



FACAE2



807B77



000000



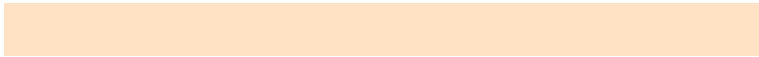
808080

Same Dimension

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



FAE2CA



FFE2C4



FAFACA



7D7770



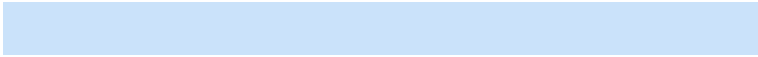
BD5E00



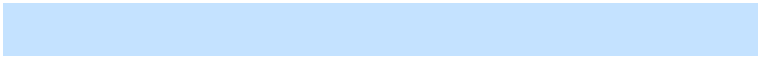
3D1F00

Inverse Universe

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



CAE2FA



C4E2FF



CACAFA



70777D



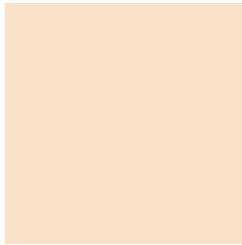
005EBD



001F3D

Previews

White Background



This preview shows how the Hex color FAE2CA looks on a white background.

Color Contrast Check

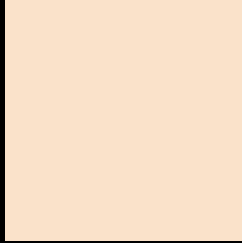
Large Text (above 18pt) WCAG AA × Fail

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 FAE2CA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

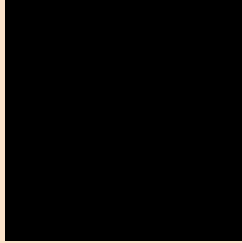
Any Text WCAG AA ✓ Pass

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 FAE2CA Background



This preview shows how black text looks on a background with the Hex color FAE2CA.

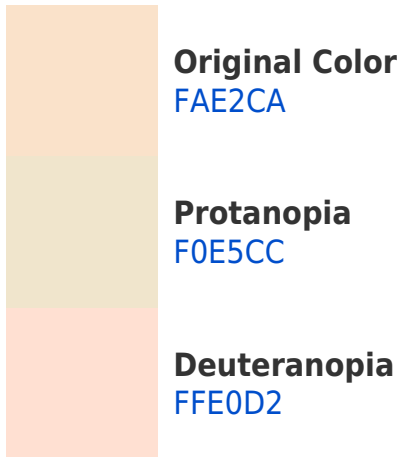


This preview shows how white text looks on a background with the Hex color FAE2CA.

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](#).

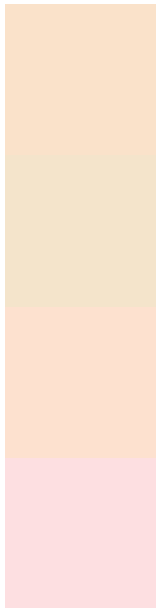
Dichromacy





Tritanopia
FFDDEE

Trichromacy



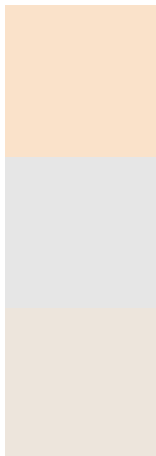
Original Color
FAE2CA

Protanomaly
F4E4CB

Deuteranomaly
FDE1CF

Tritanomaly
FDDFE1

Monochromacy



Original Color
FAE2CA

Achromatopsia
E6E6E6

Achromatomaly
EDE5DC

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE2CA 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 #FAE2CA looks like.

```
.text, #text, p{  
    color:#FAE2CA  
}
```

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 #FAE2CA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE2CA
}
```

Border

The CSS property to change the border of an element to Hex FAE2CA 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
#FAE2CA }
```

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

```
.border{ border-color:#FAE2CA }
```

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

Here you see how a box with a 4 pixel #FAE2CA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE2CA; -webkit-box-shadow:4px 4px  
4px 4px #FAE2CA; box-shadow:4px 4px 4px  
4px #FAE2CA }
```

Background

The CSS property to change the background color of an element to Hex FAE2CA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE2CA }
```

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

```
.background{ background-color:#FAE2CA }
```

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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