

Converting Colors

Hex(F3ECAAF)

Have a look what the booklet for
Hex(F3ECAAF) contains.

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Color

Hex(F3ECAAF)

Conversions

Conversions Part 1

Format	Color
Hex	F3ECAF
RGB	243, 236, 175
RGB Percent	95%, 93%, 69%
CMY	0.0471, 0.0745, 0.3137
CMYK	0.00, 0.03, 0.28, 0.05
HSL	54°, 74%, 82%
HSV	54°, 28%, 95%
XYZ	74.6955, 82.1407, 52.4753
YIQ	231.1390, 23.7530, -17.4870

Conversions

Conversions Part 2

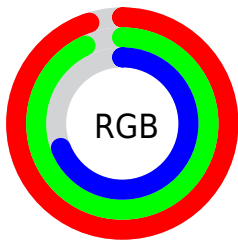
Format	Color
RYB	183, 243, 175
Decimal	15985839
CIELab	92.64, -6.85, 30.50
CIELCh	93, 31.259, 102.660
Yxy	82.1407, 0.3569, 0.3924
Android (android.graphics.Color)	4294175919 (0xFFFF3ECAAF)
YUV	231.1390, -27.6765, 10.4021
Hunter-Lab	90.6315, -11.4915, 29.1134

Details

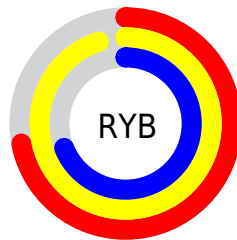
The Hex color **F3ECAAF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **AFB6F3**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFE7**, and **BAB47A** is the 20% darker color. If you saturate the color by 10%, you get **F3E997**, and if you desaturate by 10%, it is **F3EFC7**.

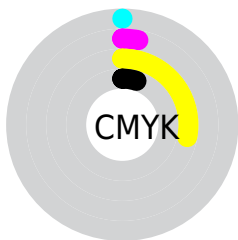
Distribution



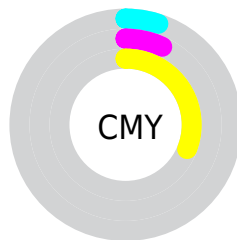
- Red (95%)
- Green (93%)
- Blue (69%)



- Red (72%)
- Yellow (95%)
- Blue (69%)



- Cyan (0%)
- Magenta (3%)
- Yellow (28%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3ECAAF 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 F3ECAAF by changing the saturation by 10% instead.

 F3ECAE

FFFFFF

 FFFFE7

 F3ECAE

 D6D094

 BAB47A

 9F9A61

 848048

 6A6731

 514F1A

 393802

 222300

 000E00

 F3ECAF

 F3ECAF

 F3E997

 F3EFC7

 F3E77E

 F3F1E0

 F3E466

 F3F4F8

 F3E24E

 F3F6FF

 F3DF36

 F3F9FF

 F3DD1D

 F3FBFF

 F3DA05

 F3FEFF

 F3DA00

 F3FFFF

Harmonies

Analogous

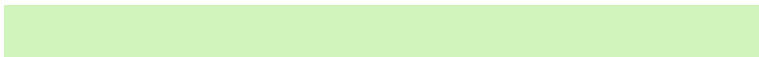
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE2B1



F3ECAE



D1F4BD

Triad

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



F3ECAE



94F8FF



FFD6FD

Complementary

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



F3ECAE



AFB6F3

Split Complementary

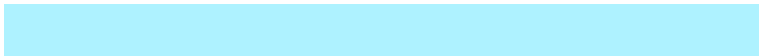
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FEDEFF



F3ECAE



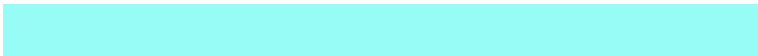
AEF2FF

Square

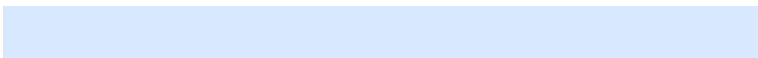
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3ECAE



97FBF6



D7E8FF



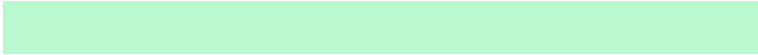
FFD4DE

Rectangle

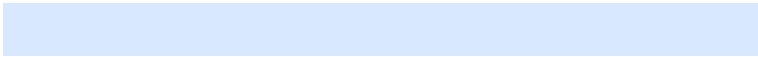
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3ECAE



BAF8CD



D7E8FF



FFD8FF

Sweetspot

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



F3ECAE



FFFDEB



F3AFB7



807E73



000000



808080

Same Dimension

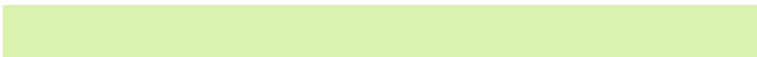
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3ECAE



FFF6A8



D9F3AF



7A796E



BAA700



3B3500

Inverse Universe

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



AFB6F3



A8B1FF



C9AFF3



6E6F7A



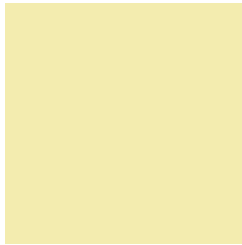
0013BA



00063B

Previews

White Background



This preview shows how the Hex color F3ECAAF 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 F3ECAAF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

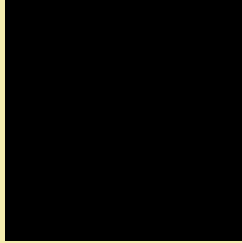
Any Text WCAG AA ✓ Pass

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 F3ECAAF Background



This preview shows how black text looks on a background with the Hex color F3ECAAF.

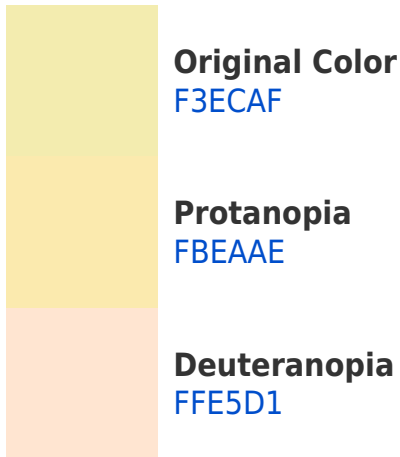


This preview shows how white text looks on a background with the Hex color F3ECAAF.

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



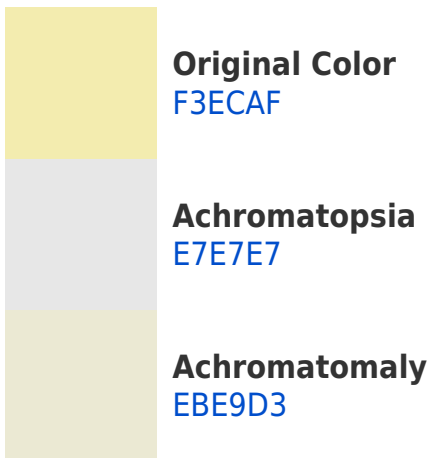


Tritanopia
FCE3F5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3ECAAF 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 #F3ECAAF looks like.

```
.text, #text, p{  
    color:#F3ECAAF  
}
```

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 #F3ECAFF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3ECAFF
}
```

Border

The CSS property to change the border of an element to Hex F3ECAFF 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
#F3ECAFF }
```

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

```
.border{ border-color:#F3ECAAF }
```

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

Here you see how a box with a 4 pixel #F3ECAAF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3ECAAF; -webkit-box-shadow:4px 4px  
4px 4px #F3ECAAF; box-shadow:4px 4px 4px  
4px #F3ECAAF }
```

Background

The CSS property to change the background color of an element to Hex F3ECAF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3ECAF }
```

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

```
.background{ background-color:#F3ECAF }
```

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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