

Converting Colors

Hex(F6EDAF)

Have a look what the booklet for
Hex(F6EDAF) contains.

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Color

Hex(F6EDAF)

Conversions

Conversions Part 1

Format	Color
Hex	F6EDAF
RGB	246, 237, 175
RGB Percent	96%, 93%, 69%
CMY	0.0353, 0.0706, 0.3137
CMYK	0.00, 0.04, 0.29, 0.04
HSL	52°, 80%, 83%
HSV	52°, 29%, 96%
XYZ	76.0281, 83.2563, 52.6204
YIQ	232.6230, 25.2660, -17.3740

Conversions

Conversions Part 2

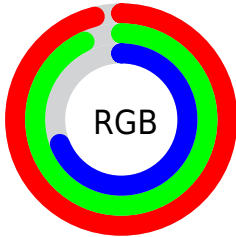
Format	Color
RYB	185, 246, 175
Decimal	16182703
CIELab	93.13, -6.23, 31.20
CIELCh	93, 31.816, 101.299
Yxy	83.2563, 0.3588, 0.3929
Android (android.graphics.Color)	4294372783 (0xFFFF6EDAF)
YUV	232.6230, -28.4081, 11.7316
Hunter-Lab	91.2449, -10.9469, 29.6792

Details

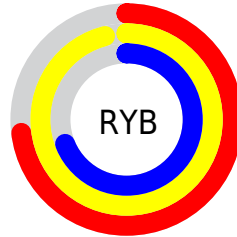
The Hex color **F6EDAF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **AFB8F6**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFE7**, and **BDB57A** is the 20% darker color. If you saturate the color by 10%, you get **F6EA96**, and if you desaturate by 10%, it is **F6F0C8**.

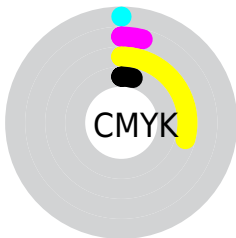
Distribution



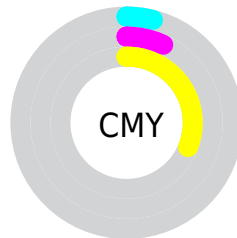
- Red (96%)
- Green (93%)
- Blue (69%)



- Red (73%)
- Yellow (96%)
- Blue (69%)



- Cyan (0%)
- Magenta (4%)
- Yellow (29%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6EDAF 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 F6EDAF by changing the saturation by 10% instead.

 F6EDAF

FFFFFF

 FFFFE7

 F6EDAF

 D9D194

 BDB57A

 A19A61

 868148

 6C6831

 53501A

 3B3901

 242300

 010F00

 F6EDAF

 F6EDAF

 F6EA96

 F6F0C8

 F6E77E

 F6F3E0

 F6E465

 F6F6F9

 F6E14D

 F6F9FF

 F6DD34

 F6FDFF

 F6DA1B

 F6FFFF

 F6D703

 F6D700

Harmonies

Analogous

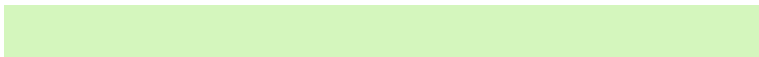
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE3B2



F6EDAF



D4F6BD

Triad

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



F6EDAF



93FAFF



FFD7FF

Complementary

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



F6EDAF



AFB8F6

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.



FFDFFF



F6EDAF



ADF4FF

Square

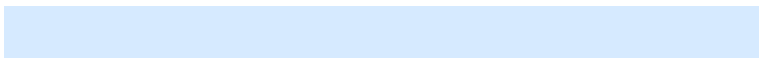
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F6EDAF



97FDF6



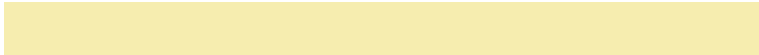
D6EAFF



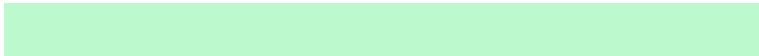
FFD5E1

Rectangle

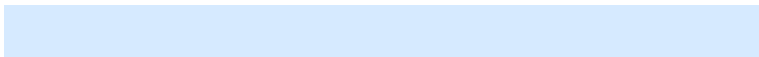
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F6EDAF



BCFACD



D6EAFB



FFDAFF

Sweetspot

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



F6EDAF



FFFCE8



F6AFB8



807E71



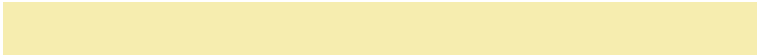
000000



808080

Same Dimension

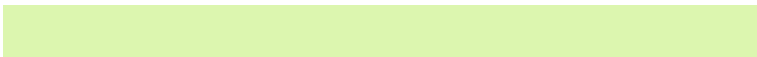
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6EDAF



FFF4A6



DCF6AF



7A796E



BAA300



3B3300

Inverse Universe

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



AFB8F6



A6B1FF



C9AFF6



6E707A



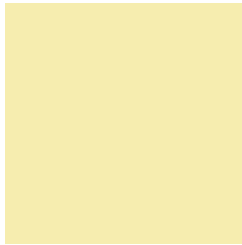
0018BA



00073B

Previews

White Background



This preview shows how the Hex color F6EDAF looks on a white background.

Color Contrast Check

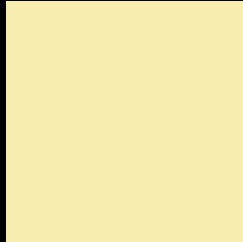
Large Text (above 18pt) WCAG AA × Fail

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 F6EDAF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

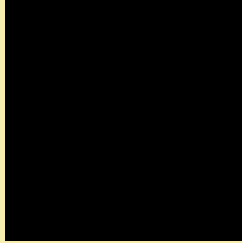
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

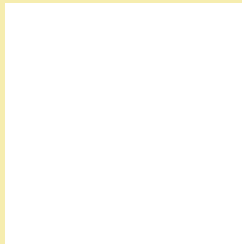
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F6EDAF Background



This preview shows how black text looks on a background with the Hex color F6EDAF.

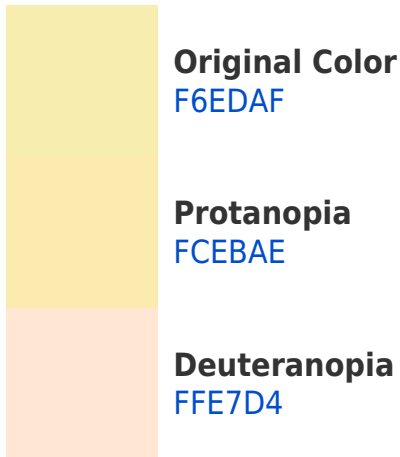


This preview shows how white text looks on a background with the Hex color F6EDAF.

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](#).

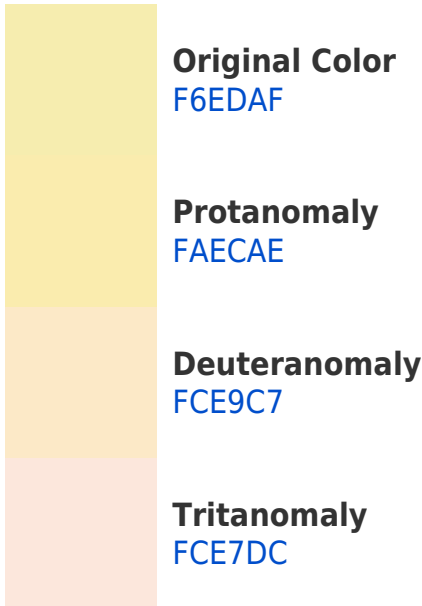
Dichromacy



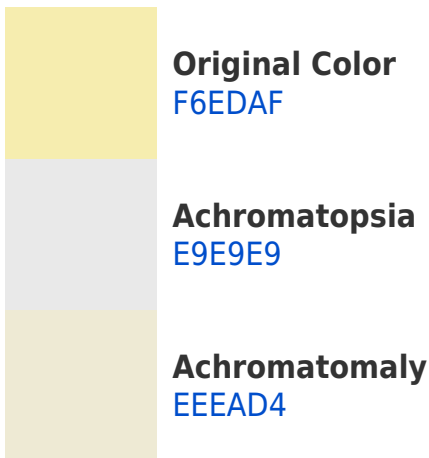


Tritanopia
FFE4F6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6EDAF 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 #F6EDAF looks like.

```
.text, #text, p{  
    color:#F6EDAF  
}
```

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 #F6EDAF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6EDAF
}
```

Border

The CSS property to change the border of an element to Hex F6EDAF 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
#F6EDAF }
```

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

```
.border{ border-color:#F6EDAF }
```

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

Here you see how a box with a 4 pixel #F6EDAF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6EDAF; -webkit-box-shadow:4px 4px  
4px 4px #F6EDAF; box-shadow:4px 4px 4px  
4px #F6EDAF }
```

Background

The CSS property to change the background color of an element to Hex F6EDAF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6EDAF }
```

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

```
.background{ background-color:#F6EDAF }
```

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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