

Converting Colors

Hex(EFCFAD)

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

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Color

Hex(EFCFAD)

Conversions

Conversions Part 1

Format	Color
Hex	EFCFAD
RGB	239, 207, 173
RGB Percent	94%, 81%, 68%
CMY	0.0627, 0.1882, 0.3216
CMYK	0.00, 0.13, 0.28, 0.06
HSL	31°, 67%, 81%
HSV	31°, 28%, 94%
XYZ	65.4523, 65.9935, 48.8235
YIQ	212.6920, 29.9860, -3.7900

Conversions

Conversions Part 2

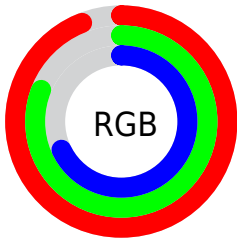
Format	Color
R _Y B	235, 239, 173
Decimal	15716269
CIE Lab	84.99, 6.22, 21.05
CIE LCh	85, 21.946, 73.535
Yxy	65.9935, 0.3631, 0.3661
Android (android.graphics.Color)	4293906349 (0xFFEFCFAD)
YUV	212.6920, -19.5682, 23.0721
Hunter-Lab	81.2364, 1.6540, 21.2319

Details

The Hex color **EFCFAD** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **ADCDEF**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFE5**, and **B69979** is the 20% darker color. If you saturate the color by 10%, you get **EFC395**, and if you desaturate by 10%, it is **EFDBC5**.

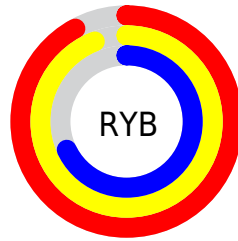
Distribution



Red (94%)

Green (81%)

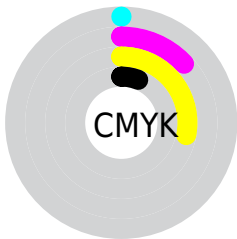
Blue (68%)



Red (92%)

Yellow (94%)

Blue (68%)

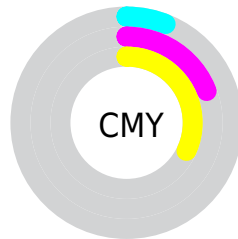


Cyan (0%)

Magenta (13%)

Yellow (28%)

Black (6%)



Cyan (6%)

Magenta (19%)

Yellow (32%)

Brightness & Saturation Gradients

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

 EFCFAD

 EFCFAD

FFFFFFF

 D2B392

 FFFFEE5

 B69979

 9B7F60

 806648

 664E31

 4D371B

 362203

 1F0C00

 000000

 EFCFAD

 EFCFAD

 EFC395

 EFDBC5

 EFB87D

 EFE6DD

 EFAC65

 EFF2F5

 EFA14D

 EFFDFF

 EF9536

 EFFFFF

 EF891E

 EF7E06

 EF7B00

Harmonies

Analogous

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



FCC9B9



EFCFAD



DBD6AC

Triad

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



EFCFAD



9EE0DD



E3CCF2

Complementary

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



EFCFAD



ADCDEF

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.



C9D3FC



EFCFAD



9EDEF0

Square

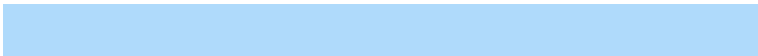
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFCFAD



ADDFC8



AFDAFB



F7C7E1

Rectangle

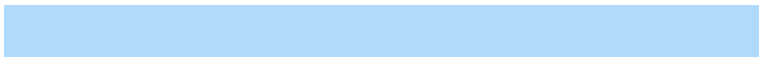
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EFCFAD



CBDAB1



AFDAFB



DBCEF7

Sweetspot

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



EFCFAD



FFF5EB



EFADCE



807973



000000



808080

Same Dimension

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



EFCFAD



FFD6AB



EFEFAD



78726C



B85F00



381D00

Inverse Universe

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



ADCDEF



ABD4FF



ADADEF



6C7278



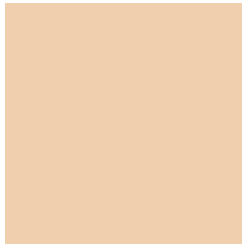
0059B8



001B38

Previews

White Background



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

Color Contrast Check

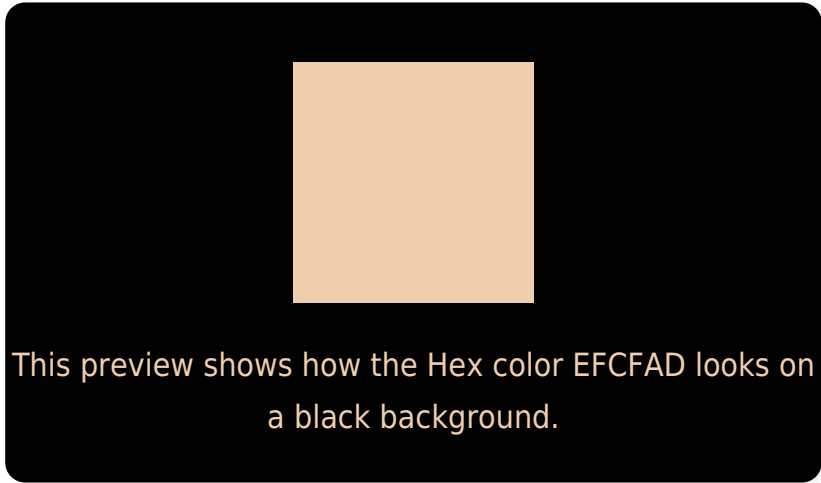
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

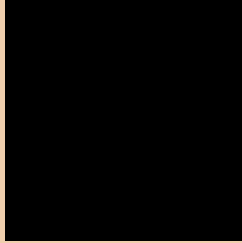
Any Text WCAG AA ✓ Pass

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 EFCFAD Background



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

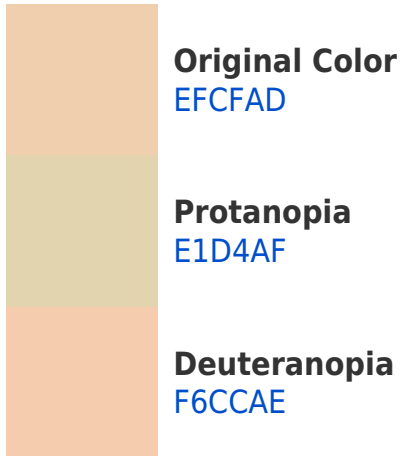


This preview shows how white text looks on a background with the Hex color EFCFAD.

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](#).

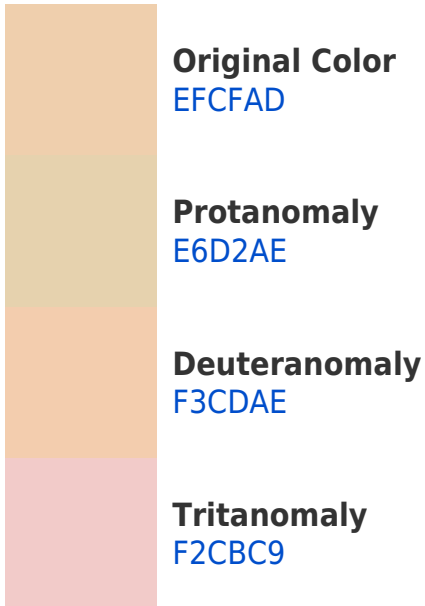
Dichromacy



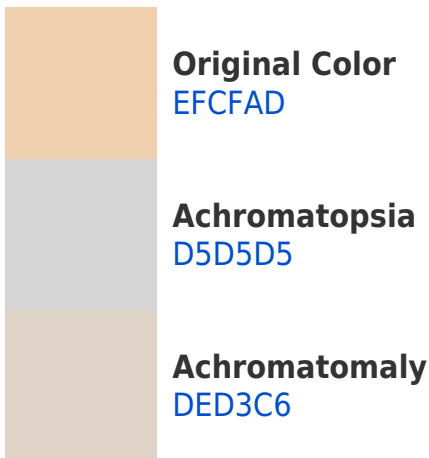


Tritanopia
F4C9D9

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EFCFAD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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