

Converting Colors

Hex(EFCAB3)

Have a look what the booklet for
Hex(EFCAB3) contains.

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Color

Hex(EFCAB3)

Conversions

Conversions Part 1

Format	Color
Hex	EFCAB3
RGB	239, 202, 179
RGB Percent	94%, 79%, 70%
CMY	0.0627, 0.2078, 0.2980
CMYK	0.00, 0.15, 0.25, 0.06
HSL	23°, 65%, 82%
HSV	23°, 25%, 94%
XYZ	64.8538, 63.8465, 51.5533
YIQ	210.4410, 29.4350, 0.6910

Conversions

Conversions Part 2

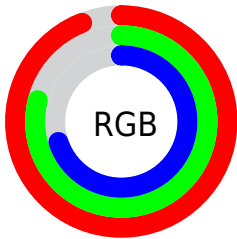
Format	Color
R _{YB}	239, 216, 179
Decimal	15714995
CIE Lab	83.89, 9.64, 16.34
CIE LCh	84, 18.969, 59.445
Yxy	63.8465, 0.3598, 0.3542
Android (android.graphics.Color)	4293905075 (0xFFEFCAB3)
YUV	210.4410, -15.5004, 25.0462
Hunter-Lab	79.9040, 5.0470, 17.6795

Details

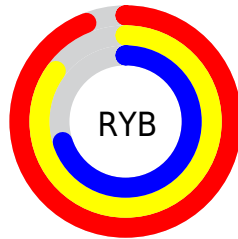
The Hex color **EFCAB3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3D8EF**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFEB**, and **B6947E** is the 20% darker color. If you saturate the color by 10%, you get **EFBB9B**, and if you desaturate by 10%, it is **EFD9CB**.

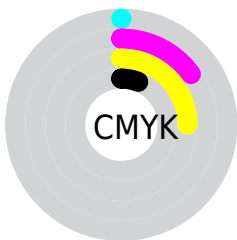
Distribution



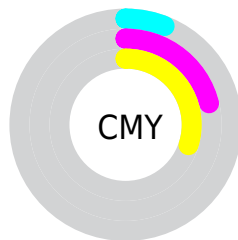
- Red (94%)
- Green (79%)
- Blue (70%)



- Red (94%)
- Yellow (85%)
- Blue (70%)



- Cyan (0%)
- Magenta (15%)
- Yellow (25%)
- Black (6%)



- Cyan (6%)
- Magenta (21%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFCAB3 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 EFCAB3 by changing the saturation by 10% instead.

 EFCAB3

FFFFFF

 FFFFEB

 EFCAB3

 D2AF98

 B6947E

 9B7A65

 80614D

 664A36

 4E3321

 361E0B

 200600

 000000

 EFCAB3

 EFCAB3

 EFBB9B

 EFD9CB

 EFAD83

 EFE7E3

 EF9E6B

 EFF6FB

 EF8F53

 EFFFFFF

 EF803B

 EF7224

 EF630C

 EF5C00

Harmonies

Analogous

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



F7C6C0



EFCAB3



E0D0AE

Triad

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



EFCAB3



A8DCD0



D4CDF0

Complementary

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



EFCAB3



B3D8EF

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.



BDD3F4



EFCAB3



A2DBE2

Square

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



EFCAB3



B8DABF



AAD8EF



E8C7E4

Rectangle

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



EFCAB3



D3D4AF



AAD8EF



CCCFF3

Sweetspot

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



EFCAB3



FFF2EB



EFB3D8



807873



000000



808080

Same Dimension

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



EFCAB3



FFD0B3



EFE8B3



78706C



B84600



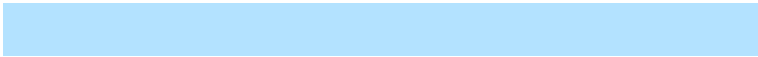
381600

Inverse Universe

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



B3D8EF



B3E2FF



B3BAEF



6C7378



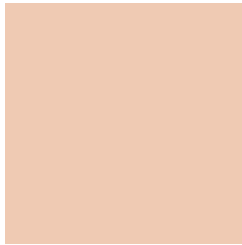
0071B8



002338

Previews

White Background



This preview shows how the Hex color EFCAB3 looks on a white background.

Color Contrast Check

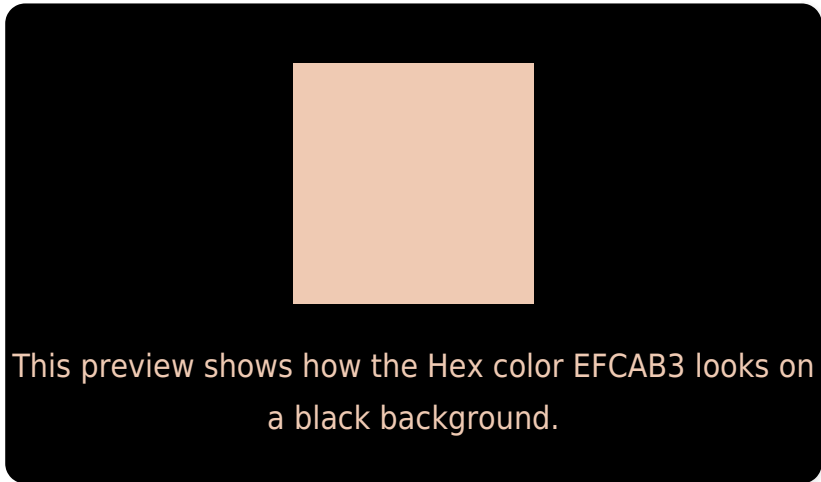
Large Text (above 18pt) WCAG AA × Fail

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

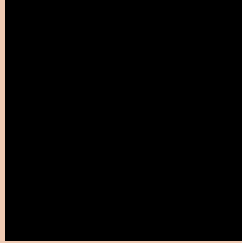
Any Text WCAG AA ✓ Pass

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 EFCAB3 Background



This preview shows how black text looks on a background with the Hex color EFCAB3.

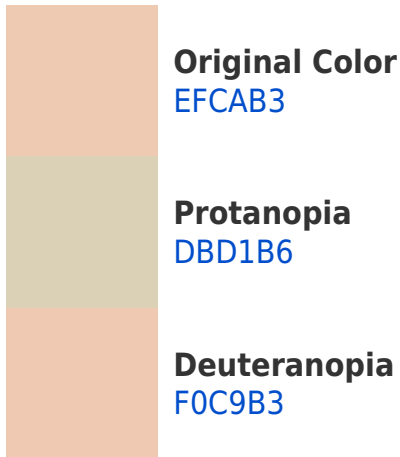


This preview shows how white text looks on a background with the Hex color EFCAB3.

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](#).

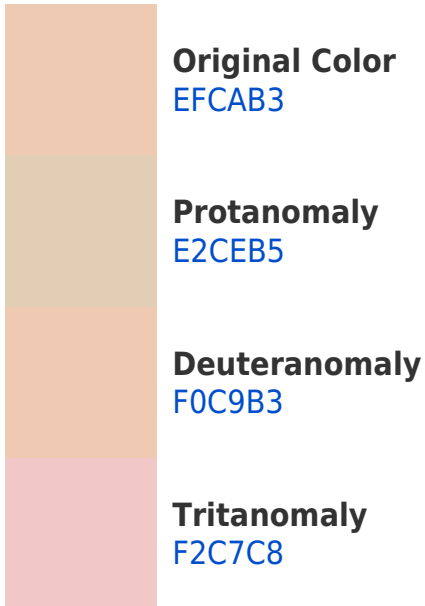
Dichromacy



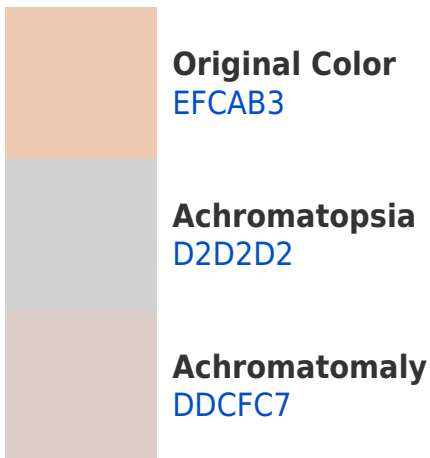


Tritanopia
F3C5D4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFCAB3 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 #EFCAB3 looks like.

```
.text, #text, p{  
  color:#EFCAB3  
}
```

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 #EFCAB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFCAB3  
}
```

Border

The CSS property to change the border of an element to Hex EFCAB3 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  
#EFCAB3 }
```

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

```
.border{ border-color:#EFCAB3 }
```

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

Here you see how a box with a 4 pixel #EFCAB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFCAB3; -webkit-box-shadow:4px 4px  
4px 4px #EFCAB3; box-shadow:4px 4px 4px  
4px #EFCAB3 }
```

Background

The CSS property to change the background color of an element to Hex EFCAB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFCAB3 }
```

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

```
.background{ background-color:#EFCAB3 }
```

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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