

Converting Colors

Hex(EFACAB)

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

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Color

Hex(EFACAB)

Conversions

Conversions Part 1

Format	Color
Hex	EFACAB
RGB	239, 172, 171
RGB Percent	94%, 67%, 67%
CMY	0.0627, 0.3255, 0.3294
CMYK	0.00, 0.28, 0.28, 0.06
HSL	1°, 68%, 80%
HSV	1°, 28%, 94%
XYZ	57.6998, 50.7960, 45.2916
YIQ	191.9190, 40.2530, 13.8930

Conversions

Conversions Part 2

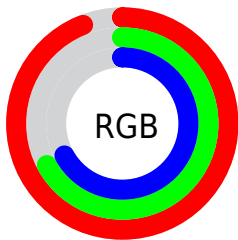
Format	Color
R _Y B	239, 172, 171
Decimal	15707307
CIE Lab	76.56, 24.42, 10.28
CIE LCh	77, 26.496, 22.833
Yxy	50.7960, 0.3752, 0.3303
Android (android.graphics.Color)	4293897387 (0xFFEFACAB)
YUV	191.9190, -10.3131, 41.2900
Hunter-Lab	71.2713, 19.7851, 12.2123

Details

The Hex color **EFACAB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABEEEEF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFE4E2**, and **B67777** is the 20% darker color. If you saturate the color by 10%, you get **EF9493**, and if you desaturate by 10%, it is **EFC4C3**.

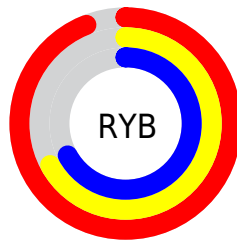
Distribution



Red (94%)

Green (67%)

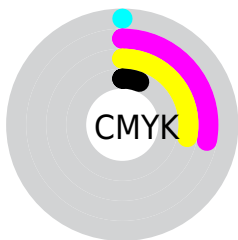
Blue (67%)



Red (94%)

Yellow (67%)

Blue (67%)

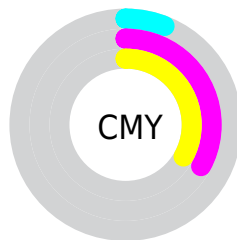


Cyan (0%)

Magenta (28%)

Yellow (28%)

Black (6%)



Cyan (6%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

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

 EFACAB

 EFACAB

FFFFFF

 D29191

 FFE4E2

 B67777

 9A5E5E

 7F4647

 642F30

 4B181B

 330100

 150000

 000000

 EFACAB

 EFACAB

 EF9493

 EFC4C3

 EF7D7B

 EFD8DB

 EF6563

 EFF3F3

 EF4E4B

 EFFFFFF

 EF3633

 EF1F1C

 EF0704

 EF0400

Harmonies

Analogous

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



EAACC4



EFACAB



E7B197

Triad

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



EFACAB



9FC79F



97C1ED

Complementary

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



EFACAB



ABEEEF

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.



7CC7E3



EFACAB



85CAB6

Square

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



EFACAB



BBC18F



76CACF



B9B9EA

Rectangle

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



EFACAB



DCB78F



76CACF



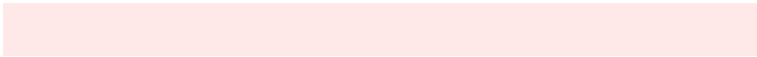
8DC3EB

Sweetspot

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



EFACAB



FFE8E8



EFABEF



807271



000000



808080

Same Dimension

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



EFACAB



FFAAA8



EFCDAB



786C6C



B80300



380100

Inverse Universe

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



ABEEEF



A8FEFF



ABCDEF



6C7878



00B5B8



003738

Previews

White Background



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

Color Contrast Check

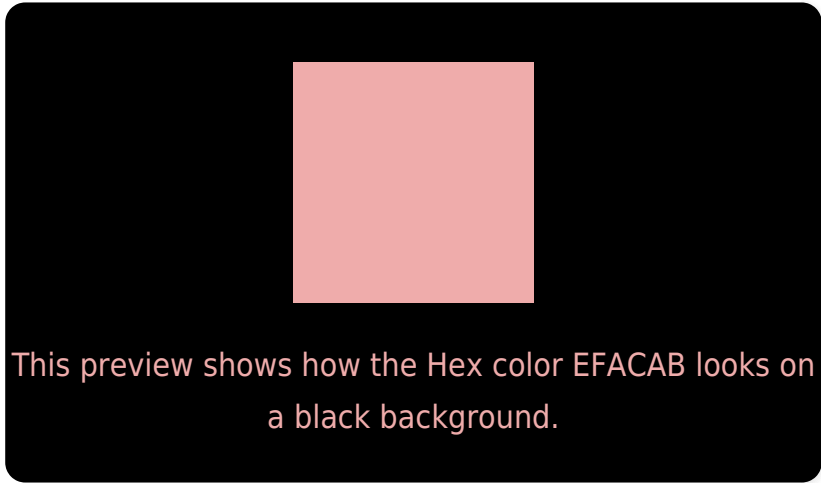
Large Text (above 18pt) WCAG AA × Fail

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

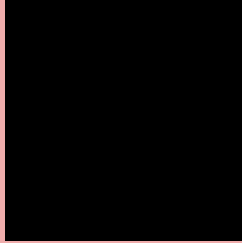
Any Text WCAG AA ✓ Pass

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 EFACAB Background



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

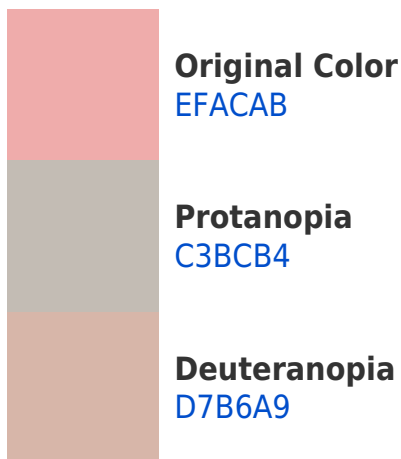


This preview shows how white text looks on a background with the Hex color EFACAB.

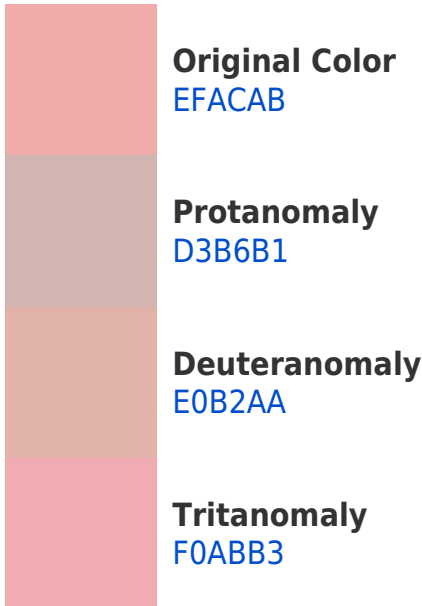
Color Blindness Simulation

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](#).

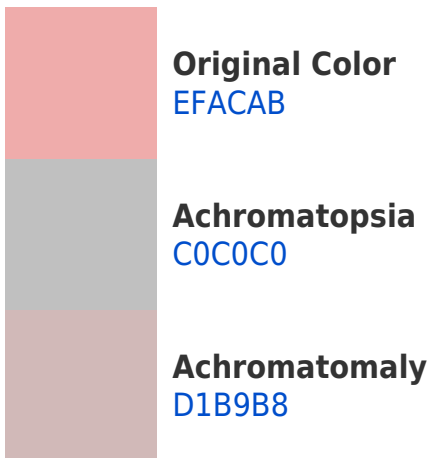
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EFACAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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