

Converting Colors

Hex(EACFAE)

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

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Color

Hex(EACFAE)

Conversions

Conversions Part 1

Format	Color
Hex	EACFAE
RGB	234, 207, 174
RGB Percent	92%, 81%, 68%
CMY	0.0824, 0.1882, 0.3176
CMYK	0.00, 0.12, 0.26, 0.08
HSL	33°, 59%, 80%
HSV	33°, 26%, 92%
XYZ	63.8845, 65.1741, 49.2572
YIQ	211.3110, 26.6850, -4.5390

Conversions

Conversions Part 2

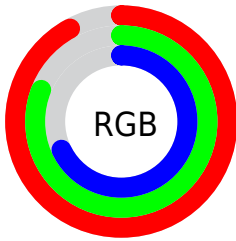
Format	Color
R _{YB}	223, 234, 174
Decimal	15388590
CIE Lab	84.57, 4.48, 19.87
CIE LCh	85, 20.368, 77.306
Yxy	65.1741, 0.3583, 0.3655
Android (android.graphics.Color)	4293578670 (0xFFEACFAE)
YUV	211.3110, -18.3943, 19.8983
Hunter-Lab	80.7305, -0.0258, 20.3359

Details

The Hex color **EACFAE** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **AEC9EA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFE6**, and **B29979** is the 20% darker color. If you saturate the color by 10%, you get **EAC497**, and if you desaturate by 10%, it is **EADAC5**.

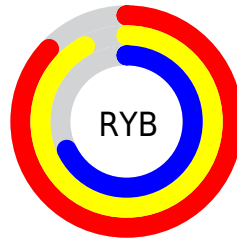
Distribution



Red (92%)

Green (81%)

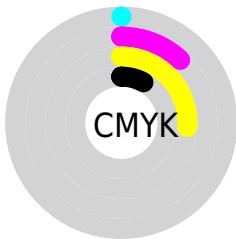
Blue (68%)



Red (87%)

Yellow (92%)

Blue (68%)

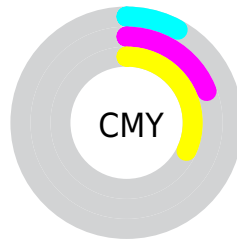


Cyan (0%)

Magenta (12%)

Yellow (26%)

Black (8%)



Cyan (8%)

Magenta (19%)

Yellow (32%)

Brightness & Saturation Gradients

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

 EACFAE

 EACFAE

FFFFFF

 CDB493

 FFFFE6

 B29979

 967F61

 7C6649

 624E32

 4A371C

 322204

 1C0C00

 000000

 EACFAE

 EACFAE

 EAC497

 EADAC5

 EABA7F

 EAE4DD

 EAAF68

 EAEFF4

 EAA550

 EAF9FF

 EA9A39

 EAFFFF

 EA9022

 EA850A

 EA8100

Harmonies

Analogous

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



F7C9B8



EACFAE



D6D5AE

Triad

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



EACFAE



A1DEDE



E4CBED

Complementary

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



EACFAE



AEC9EA

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.



CCD1F8



EACFAE



A3DCEF

Square

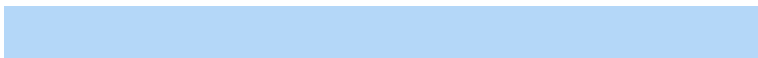
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EACFAE



ACDECA



B4D7F8



F5C6DC

Rectangle

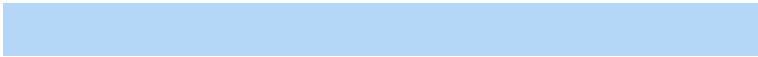
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EACFAE



C8D9B4



B4D7F8



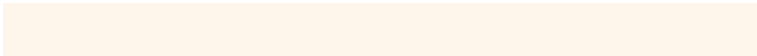
DDCDF2

Sweetspot

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



EACFAE



FFF6EB



EAAEC9



807A73



000000



808080

Same Dimension

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



EACFAE



FFDBB0



E7EAAE



75706A



B56400



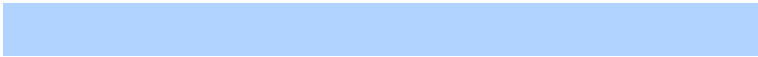
361D00

Inverse Universe

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



AEC9EA



B0D4FF



B1AEEA



6A6F75



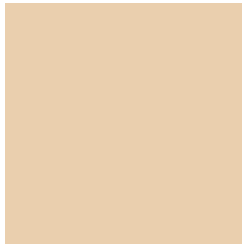
0051B5



001836

Previews

White Background



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

Color Contrast Check

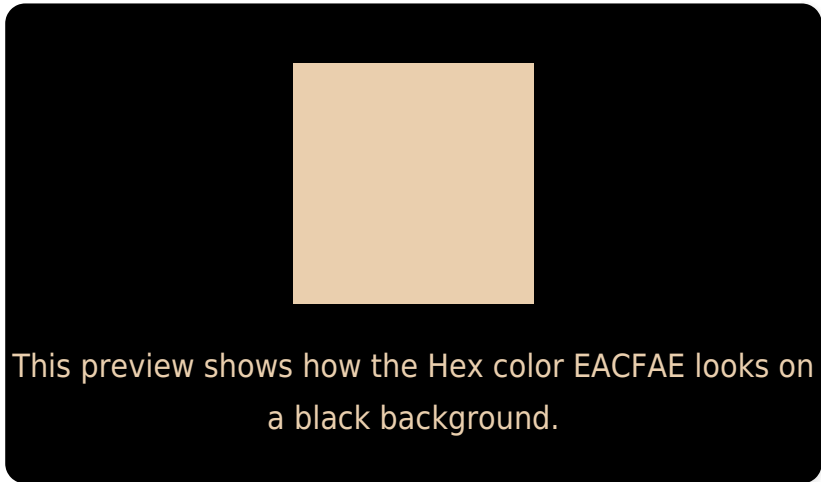
Large Text (above 18pt) WCAG AA × Fail

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

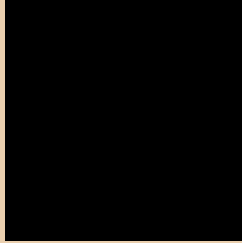
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

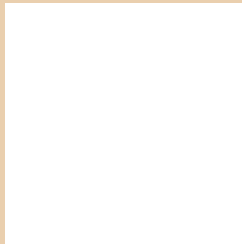
Any Text WCAG AAA ✓ Pass

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

Hex EACFAE Background



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

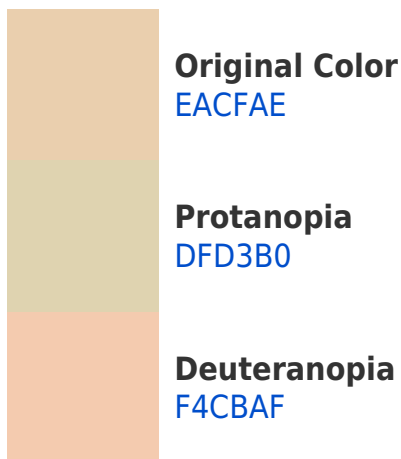


This preview shows how white text looks on a background with the Hex color EACFAE.

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](#).

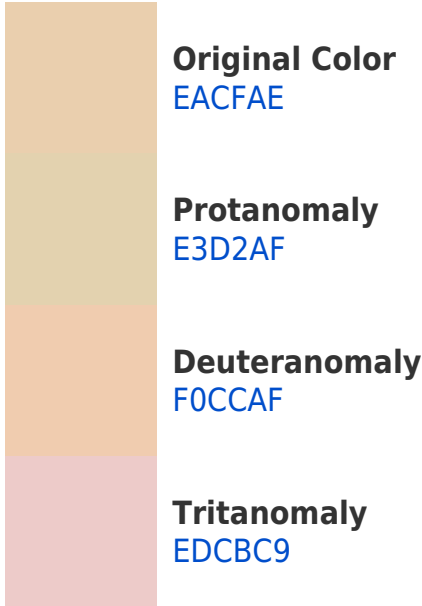
Dichromacy



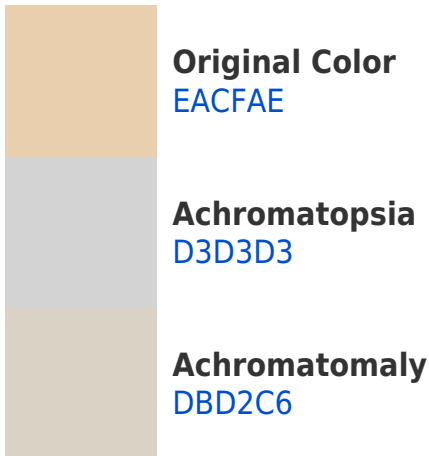


Tritanopia
EFC9D9

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EACFAE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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