

Converting Colors

Hex(EAEFCE)

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

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Color

Hex(EAEFCE)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EAEFCE |
| RGB | 234, 239, 206 |
| RGB Percent | 92%, 94%, 81% |
| CMY | 0.0824, 0.0627, 0.1922 |
| CMYK | 0.02, 0.00, 0.14, 0.06 |
| HSL | 69°, 51%, 87% |
| HSV | 69°, 14%, 94% |
| XYZ | 75.9388, 83.6817, 70.5423 |
| YIQ | 233.7430, 7.6130, -11.3230 |

Conversions

Conversions Part 2

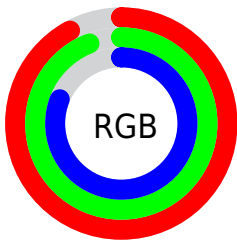
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 206, 239, 211 |
| Decimal | 15396814 |
| CIE Lab | 93.31, -7.21, 15.41 |
| CIE LCh | 93, 17.016, 115.088 |
| Yxy | 83.6817, 0.3299, 0.3636 |
| Android (android.graphics.Color) | 4293586894 (0xFFEAEFCE) |
| YUV | 233.7430, -13.6773, 0.2254 |
| Hunter-Lab | 91.4777, -11.9070, 18.3134 |

Details

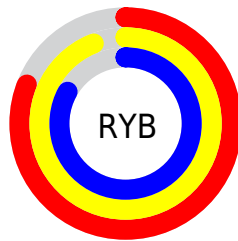
The Hex color **EAEFCE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D3CEEF**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **B2B798** is the 20% darker color. If you saturate the color by 10%, you get **E6EFB6**, and if you desaturate by 10%, it is **EEEEFE**.

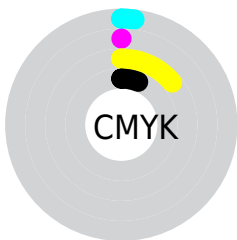
Distribution



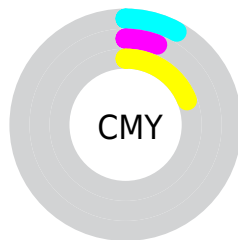
- Red (92%)
- Green (94%)
- Blue (81%)



- Red (81%)
- Yellow (94%)
- Blue (83%)



- Cyan (2%)
- Magenta (0%)
- Yellow (14%)
- Black (6%)



- Cyan (8%)
- Magenta (6%)
- Yellow (19%)

Brightness & Saturation Gradients

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

 EAEFCE

FFFFFF

 EAEFCE

 CED3B2

 B2B798

 979C7E

 7D8265

 64694D

 4C5136

 353A20

 20240A

 001000

 EAEFCE

 EAEFCE

 E6EFB6

 EEEFE6

 E3EF9E

 F1EFFE

 DFEF86

 F5EFFF

 DCEF6E

 F8EFFF

 D8EF56

 FCEFFF

 D4EF3F

 FFEFFF

 D1EF27

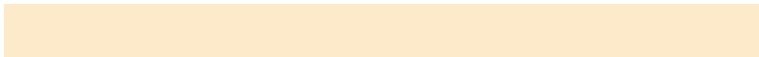
 CDEF0F

 CBEF00

Harmonies

Analogous

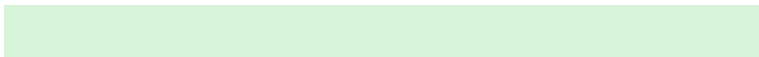
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCEACB



EAEFCE



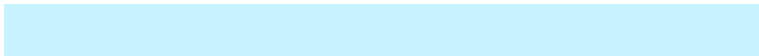
D7F3D9

Triad

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



EAEFCE



C7F3FF



FFE1EF

Complementary

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



EAEFCE



D3CEEF

Split Complementary

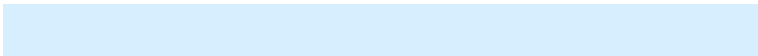
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE4FF



EAEFCE



D7EEFF

Square

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



EAEFCE



C2F5F9



ECE9FF



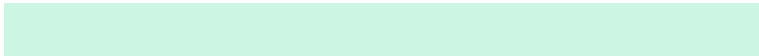
FFE1DF

Rectangle

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



EAEFCE



CDF5E3



ECE9FF



FFE1F5

Sweetspot

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



EAEFCE



FDFFF5



EFD3CE



7F8079



000000



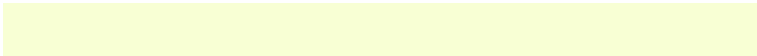
808080

Same Dimension

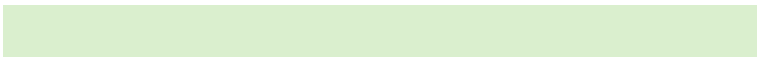
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EAEFCE



F8FFD4



DAEFCE



76786C



9CB800



303800

Inverse Universe

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



D3CEEF



DAD4FF



E3CEEF



6E6C78



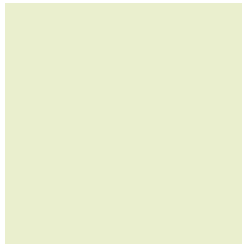
1C00B8



090038

Previews

White Background



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

Color Contrast Check

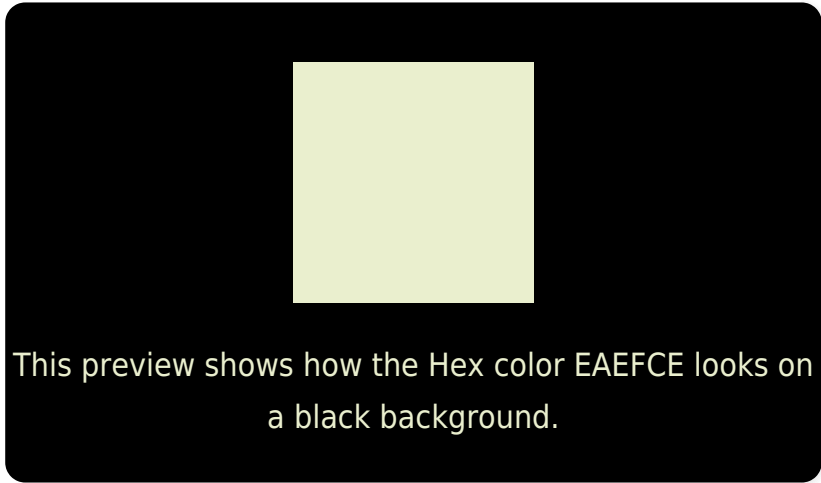
Large Text (above 18pt) WCAG AA × Fail

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

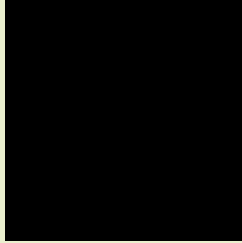
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

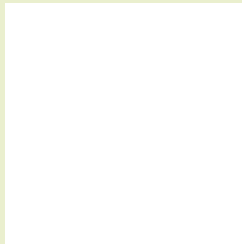
Any Text WCAG AAA ✓ Pass

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

Hex EAEFCE Background



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

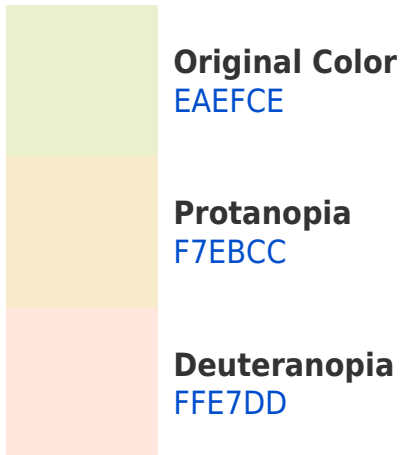


This preview shows how white text looks on a background with the Hex color EAEFCE.

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](#).

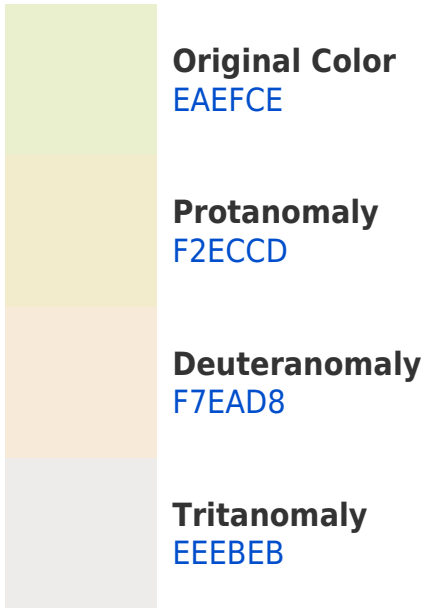
Dichromacy





Tritanopia
F0E9FB

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EAEFCE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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