

Converting Colors

Hex(EECFCE)

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

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Color

Hex(EECFCE)

Conversions

Conversions Part 1

Format	Color
Hex	EECFCE
RGB	238, 207, 206
RGB Percent	93%, 81%, 81%
CMY	0.0667, 0.1882, 0.1922
CMYK	0.00, 0.13, 0.13, 0.07
HSL	2°, 48%, 87%
HSV	2°, 13%, 93%
XYZ	68.7133, 67.2590, 67.7532
YIQ	216.1550, 18.7970, 6.2610

Conversions

Conversions Part 2

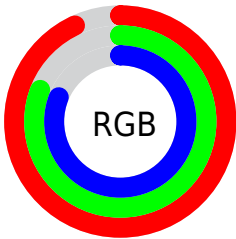
Format	Color
R _Y B	238, 207, 206
Decimal	15650766
CIE Lab	85.63, 10.67, 4.48
CIE LCh	86, 11.574, 22.799
Yxy	67.2590, 0.3373, 0.3301
Android (android.graphics.Color)	4293840846 (0xFFEECFCE)
YUV	216.1550, -5.0064, 19.1581
Hunter-Lab	82.0116, 6.0357, 8.4262

Details

The Hex color **EECFCE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CEEDEE**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF**, and **B69998** is the 20% darker color. If you saturate the color by 10%, you get **EEB8B6**, and if you desaturate by 10%, it is **EEE6E6**.

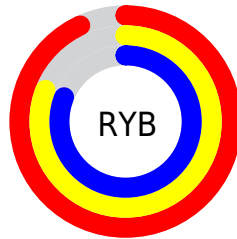
Distribution



Red (93%)

Green (81%)

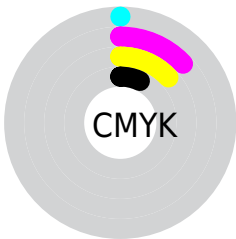
Blue (81%)



Red (93%)

Yellow (81%)

Blue (81%)

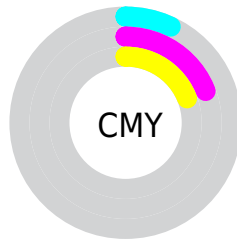


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (7%)



Cyan (7%)

Magenta (19%)

Yellow (19%)

Brightness & Saturation Gradients

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

 EECFCE


 EECFCE

FFFFFF

 D2B3B3

 B69998

 9B7F7E

 816665

 674E4D

 4F3736

 372121

 220C0A

 000000

 EECFCE

 EECFCE

 EEB8B6

 EEE6E6

 EEA19E

 EEFDfE

 EE8A87

 EEEFFF

 EE736F

 EE5C57

 EE453F

 EE2E27

 EE1710

 EE0700

Harmonies

Analogous

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



EBCFD9



EECFCE



EBD1C5

Triad

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



EECFCE



C9DBC9



C8D8EB

Complementary

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



EECFCE



CEEDEE

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.



BEDBE7



EECFCE



BFD3D3

Square

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



EECFCE



D6D8C2



BBDCDE



D5D4EA

Rectangle

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



EECFCE



E5D3C1



BBDCDE



C4D9EB

Sweetspot

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



EECFCE



FFF5F5



EECEED



807979



000000



808080

Same Dimension

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



EECFCE



FFD7D6



EEDFCE



786C6C



B80600



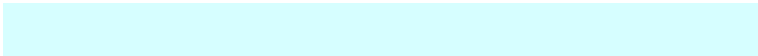
380200

Inverse Universe

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



CEEDEE



D6FEFF



CEDDEE



6C7778



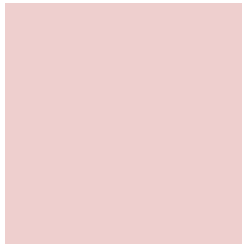
00B2B8



003638

Previews

White Background



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

Color Contrast Check

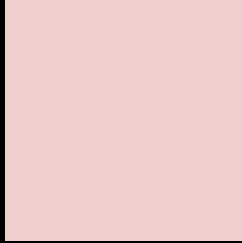
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EECFCE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

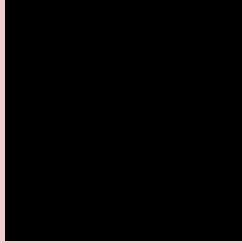
Any Text WCAG AA ✓ Pass

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 EECFCE Background



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

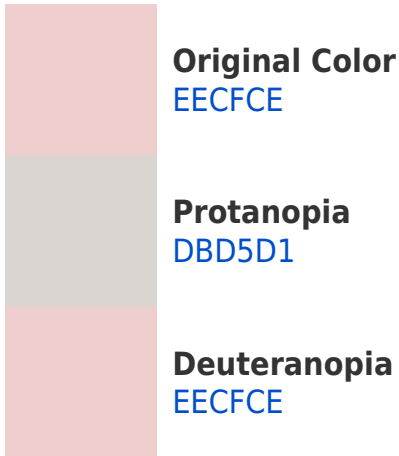


This preview shows how white text looks on a background with the Hex color EECFCE.

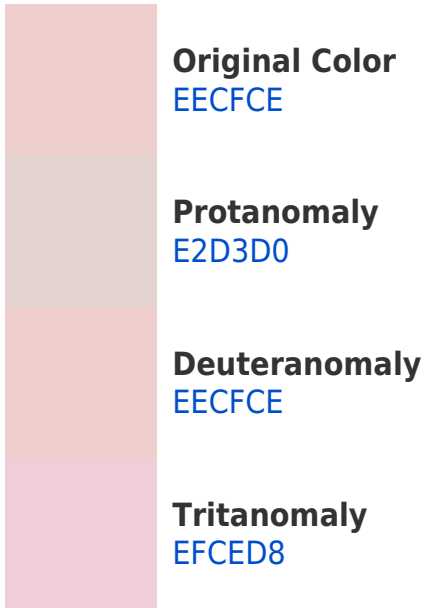
Color Blindness Simulation

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](#).

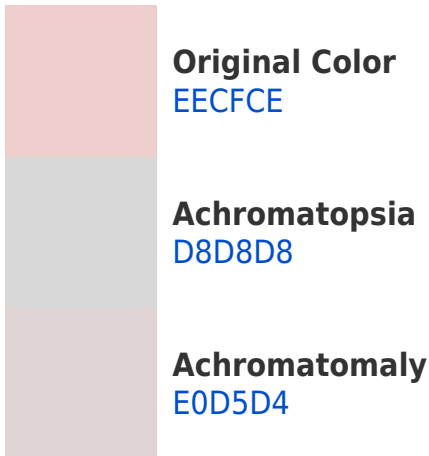
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EECFCE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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