

Converting Colors

Hex(EEFCEE)

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

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Color

Hex(EEFCEE)

Conversions

Conversions Part 1

Format	Color
Hex	EEFCEE
RGB	238, 252, 238
RGB Percent	93%, 99%, 93%
CMY	0.0667, 0.0118, 0.0667
CMYK	0.06, 0.00, 0.06, 0.01
HSL	120°, 70%, 96%
HSV	120°, 6%, 99%
XYZ	85.5029, 93.9710, 94.5207
YIQ	246.2180, -3.8500, -7.3220

Conversions

Conversions Part 2

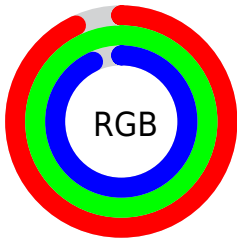
Format	Color
R_{YB}	238, 252, 252
Decimal	15662318
CIE Lab	97.62, -7.07, 5.11
CIE LCh	98, 8.724, 144.157
Yxy	93.9710, 0.3121, 0.3430
Android (android.graphics.Color)	4293852398 (0xFFEEFC EE)
YUV	246.2180, -4.0515, -7.2072
Hunter-Lab	96.9386, -12.2000, 10.0459

Details

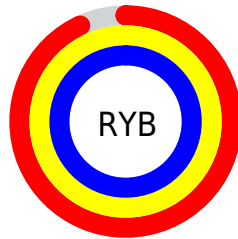
The Hex color **EEFCEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FCEEFC**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **B6C3B6** is the 20% darker color. If you saturate the color by 10%, you get **D5FCD5**, and if you desaturate by 10%, it is **FFFCFF**.

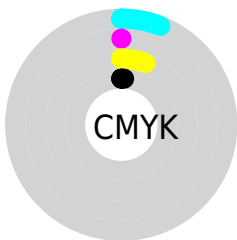
Distribution



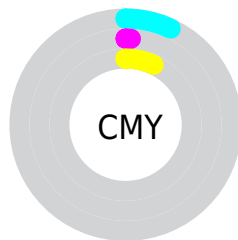
- Red (93%)
- Green (99%)
- Blue (93%)



- Red (93%)
- Yellow (99%)
- Blue (99%)



- Cyan (6%)
- Magenta (0%)
- Yellow (6%)
- Black (1%)



- Cyan (7%)
- Magenta (1%)
- Yellow (7%)

Brightness & Saturation Gradients

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

 EEFCEE

 EEFCEE

FFFFFF

 D2DFD2

 B6C3B6

 9BA89B

 818E81

 687468

 505C50

 394439

 232E24

 0F190E

 EEFCEE

 EEFCEE

 D5FCD5

 FFFCFF

 BCFCBC

 A2FCA2

 89FC89

 70FC70

 57FC57

 3EFC3E

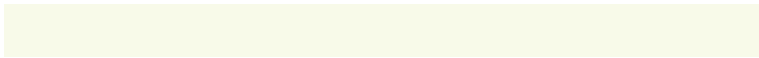
 24FC24

 0BFC0B

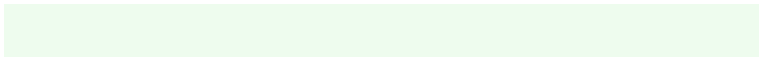
Harmonies

Analogous

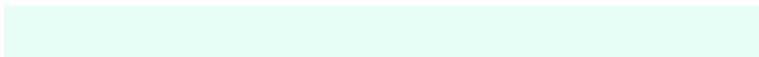
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8FAE9



EEFCEE



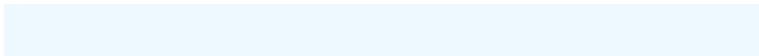
E7FDF6

Triad

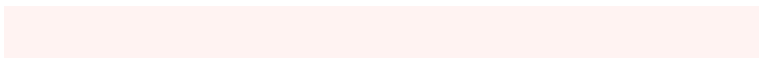
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEFCEE



EEF9FF



FFF3F2

Complementary

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



EEFCEE



FCEEFC

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.



FFF3FA



EEFCEE



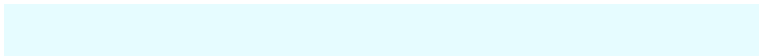
F8F7FF

Square

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



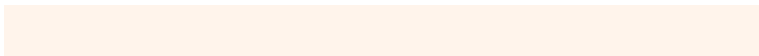
EEFCEE



E6FCFF



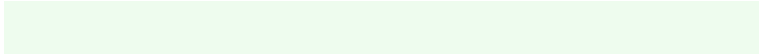
FFF4FF



FFF4EB

Rectangle

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



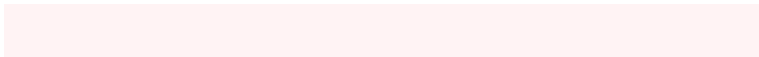
EEFCEE



E4FDFC



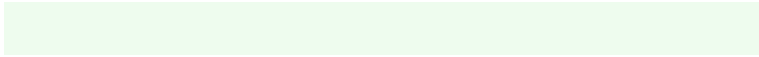
FFF4FF



FFF3F4

Sweetspot

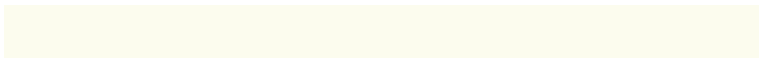
The Sweet Spot groups the original color and five complimentary colors.



EEFCEE



FAFFFA



FCFCEE



7D807D



000000



808080

Same Dimension

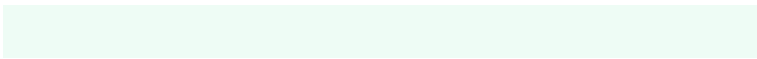
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EEFCEE



EDFFED



EEFCF5



737D73



00BD00



003D00

Inverse Universe

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



FCEEFC



FFEDFF



FCEEF5



7D737D



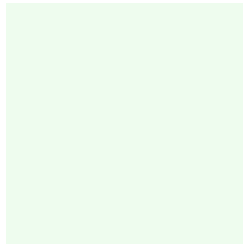
BD00BD



3D003D

Previews

White Background



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

Color Contrast Check

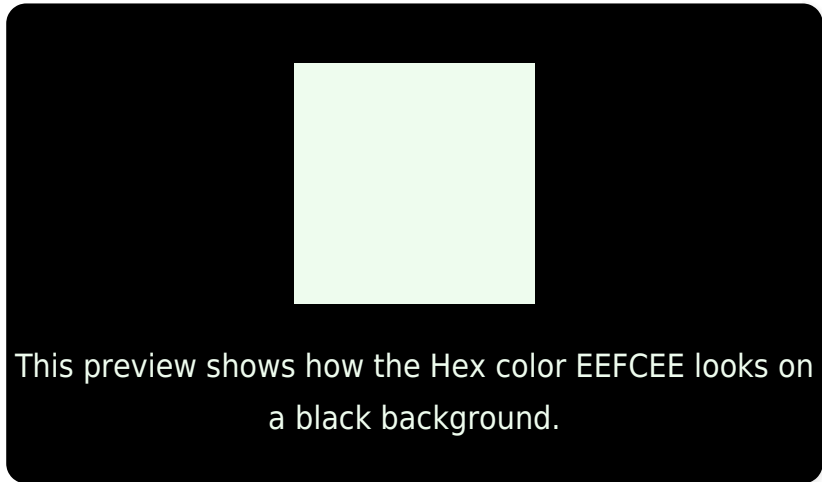
Large Text (above 18pt) WCAG AA × Fail

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

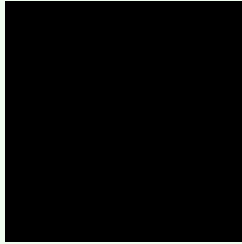
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

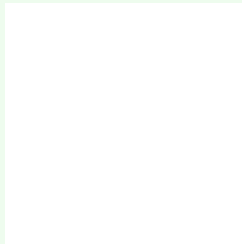
Any Text WCAG AAA ✓ Pass

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

Hex EEFCEE Background



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

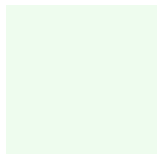
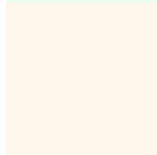
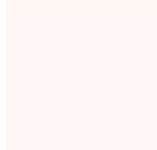


This preview shows how white text looks on a background with the Hex color EEFCEE.

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](#).

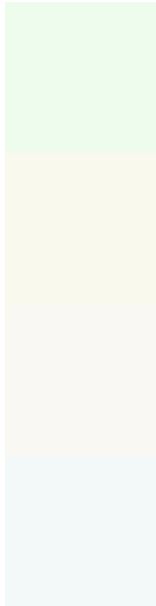
Dichromacy

	Original Color EEFCEE
	Protanopia FFF7EC
	Deuteranopia FFF6F6



Tritanopia
F6F8FF

Trichromacy



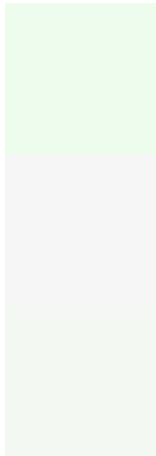
Original Color
EEFCEE

Protanomaly
F9F9ED

Deuteranomaly
F9F8F3

Tritanomaly
F3F9F9

Monochromacy



Original Color
EEFCEE

Achromatopsia
F6F6F6

Achromatomaly
F3F8F3

CSS Examples

Text

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

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

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 #EEFCEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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