

Converting Colors

Hex(CFECCE)

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

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Color

Hex(CFEECF)

Conversions

Conversions Part 1

Format	Color
Hex	CFECCF
RGB	207, 236, 207
RGB Percent	81%, 93%, 81%
CMY	0.1882, 0.0745, 0.1882
CMYK	0.12, 0.00, 0.12, 0.07
HSL	120°, 43%, 87%
HSV	120°, 12%, 93%
XYZ	66.9901, 77.7613, 70.5102
YIQ	224.0230, -7.9750, -15.1670

Conversions

Conversions Part 2

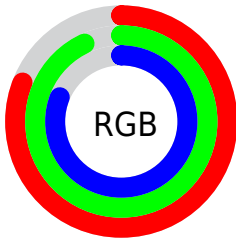
Format	Color
RYB	207, 236, 236
Decimal	13626575
CIELab	90.67, -14.82, 10.88
CIELCh	91, 18.388, 143.712
Yxy	77.7613, 0.3112, 0.3612
Android (android.graphics.Color)	4291816655 (0xFFCFECCF)
YUV	224.0230, -8.3923, -14.9292
Hunter-Lab	88.1824, -18.7169, 14.3197

Details

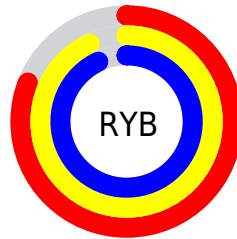
The Hex color **CFECCF** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **ECCFEC**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **98B499** is the 20% darker color. If you saturate the color by 10%, you get **B7ECB7**, and if you desaturate by 10%, it is **E7ECE7**.

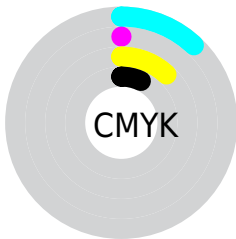
Distribution



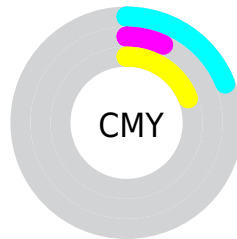
- Red (81%)
- Green (93%)
- Blue (81%)



- Red (81%)
- Yellow (93%)
- Blue (93%)



- Cyan (12%)
- Magenta (0%)
- Yellow (12%)
- Black (7%)



- Cyan (19%)
- Magenta (7%)
- Yellow (19%)

Brightness & Saturation Gradients

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

 CFECCF

FFFFFF

 CFECCF

 B3D0B3

 98B499

 7E997F

 657F66

 4D664E

 364E37

 203721

 0B220B

 000500

 CFEC CF

 CFEC CF

 B7EC B7

 E7EC E7

 A0EC A0

 FE EC FE

 88EC 88

 FF EC FF

 71EC 71

 59EC 59

 41EC 41

 2AEC 2A

 12EC 12

 00EC 00

Harmonies

Analogous

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



E3E7C4



CFECCF



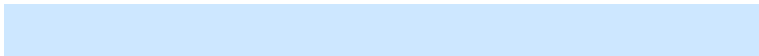
BEEEEE

Triad

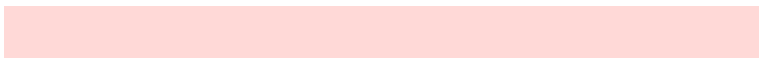
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



CFECCF



CDE7FF



FFD9D7

Complementary

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



CFECCF



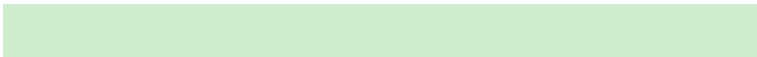
ECCFEC

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.



FFD8E9



CFECCF



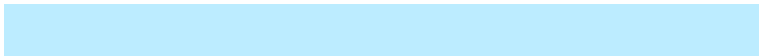
E3E1FF

Square

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



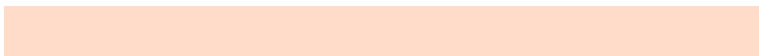
CFECCF



BCECFF



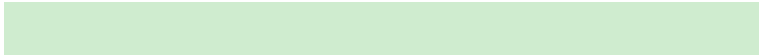
F8DCF9



FFDCC9

Rectangle

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



CFECCF



B8EFEC



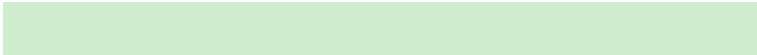
F8DCF9



FFD8DD

Sweetspot

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



CFECCF



F5FFF5



ECECCF



798079



000000



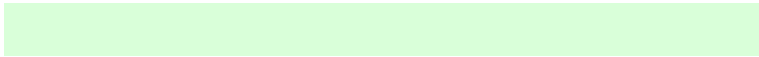
808080

Same Dimension

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



CFECCF



D9FFD9



CFECDD



6A756A



00B500



003600

Inverse Universe

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



ECCFEC



FFD9FF



ECCFDD



756A75



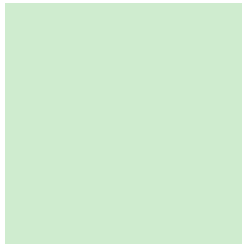
B500B5



360036

Previews

White Background



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

Color Contrast Check

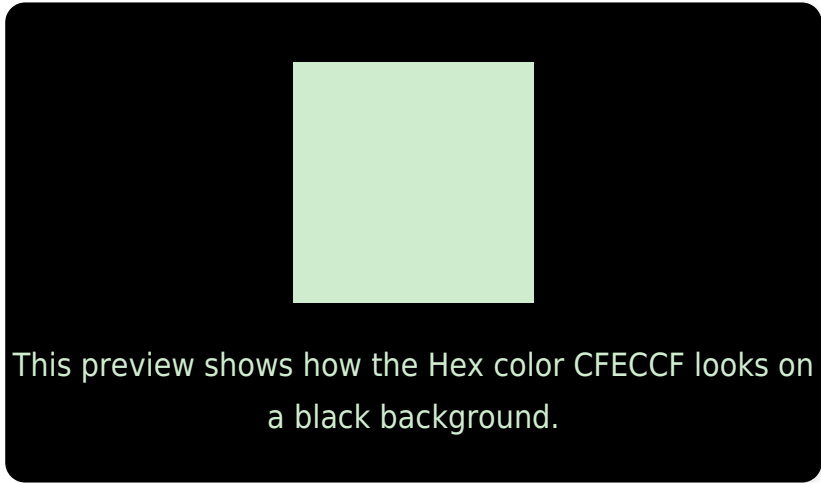
Large Text (above 18pt) WCAG AA × Fail

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

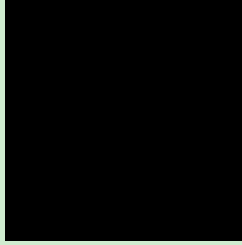
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

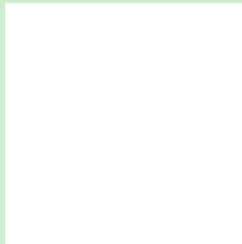
Any Text WCAG AAA ✓ Pass

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

Hex CFECCF Background



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

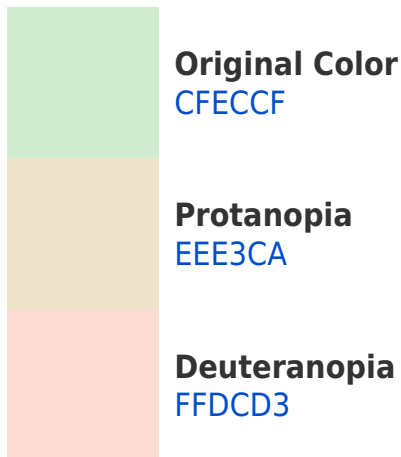


This preview shows how white text looks on a background with the Hex color CFECCF.

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](#).

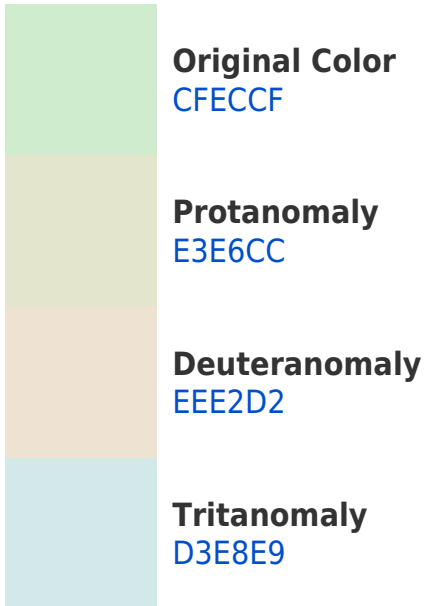
Dichromacy



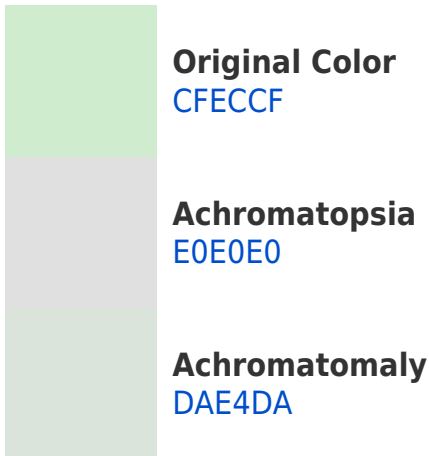


Tritanopia
D6E6F8

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #CFECCF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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