

Converting Colors

Hex(EECBF)

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

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Color

Hex(EECBF)

Conversions

Conversions Part 1

Format	Color
Hex	EECCBF
RGB	238, 204, 191
RGB Percent	93%, 80%, 75%
CMY	0.0667, 0.2000, 0.2510
CMYK	0.00, 0.14, 0.20, 0.07
HSL	17°, 58%, 84%
HSV	17°, 20%, 93%
XYZ	66.2567, 65.1245, 58.3684
YIQ	212.6840, 24.4370, 3.1650

Conversions

Conversions Part 2

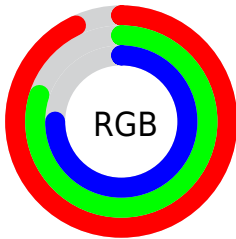
Format	Color
R _Y B	238, 209, 191
Decimal	15649983
CIE Lab	84.55, 9.94, 10.89
CIE LCh	85, 14.745, 47.608
Yxy	65.1245, 0.3492, 0.3432
Android (android.graphics.Color)	4293840063 (0xFFEECCBF)
YUV	212.6840, -10.6902, 22.2021
Hunter-Lab	80.6997, 5.3290, 13.6066

Details

The Hex color **EECCBF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFE1EE**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFFF7**, and **B6968A** is the 20% darker color. If you saturate the color by 10%, you get **EEBBA7**, and if you desaturate by 10%, it is **EEDDD7**.

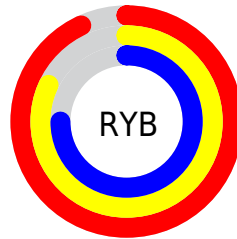
Distribution



Red (93%)

Green (80%)

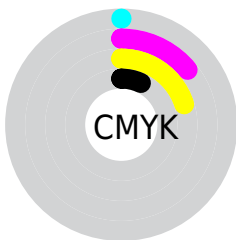
Blue (75%)



Red (93%)

Yellow (82%)

Blue (75%)

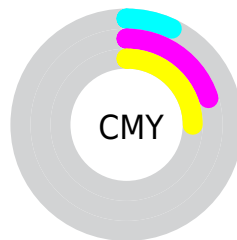


Cyan (0%)

Magenta (14%)

Yellow (20%)

Black (7%)



Cyan (7%)

Magenta (20%)

Yellow (25%)

Brightness & Saturation Gradients

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

 EECCBF

 EECCBF

FFFFFF

 D1B1A4

 FFFFF7

 B6968A

 9A7C70

 806358

 664B40

 4E342A

 361F16

 220800

 000000

 EECCBF

 EECCBF

 EE8BA7

 EE8DD7

 EEAA8F

 EEEEEF

 EE9878

 EEEFFF

 EE8760

 EE7648

 EE6530

 EE5318

 EE4201

 EE4200

Harmonies

Analogous

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



F1CACB



EECCBF



E4D0B8

Triad

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



EECCBF



B8DBCD



CFD1ED

Complementary

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



EECCBF



BFE1EE

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.



BED6EE



EECCBF



B0DBDB

Square

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



EECCBF



C5D9C0



B2DAE7



E0CDE6

Rectangle

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



EECCBF



DBD3B8



B2DAE7



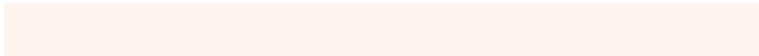
C9D3EE

Sweetspot

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



EECCBF



FFF4F0



EEBFE1



807977



000000



808080

Same Dimension

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



EECCBF



FFD3C2



EEE3BF



786F6C



B83300



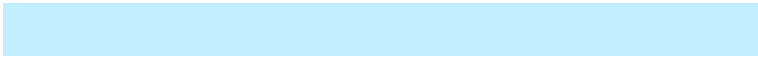
381000

Inverse Universe

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



BFE1EE



C2EEFF



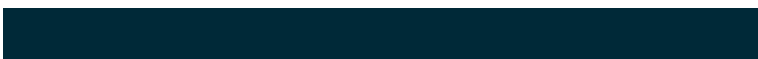
BFCAEE



6C7578



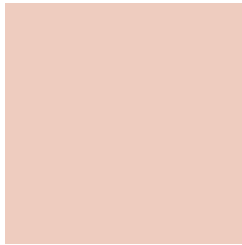
0085B8



002938

Previews

White Background



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

Color Contrast Check

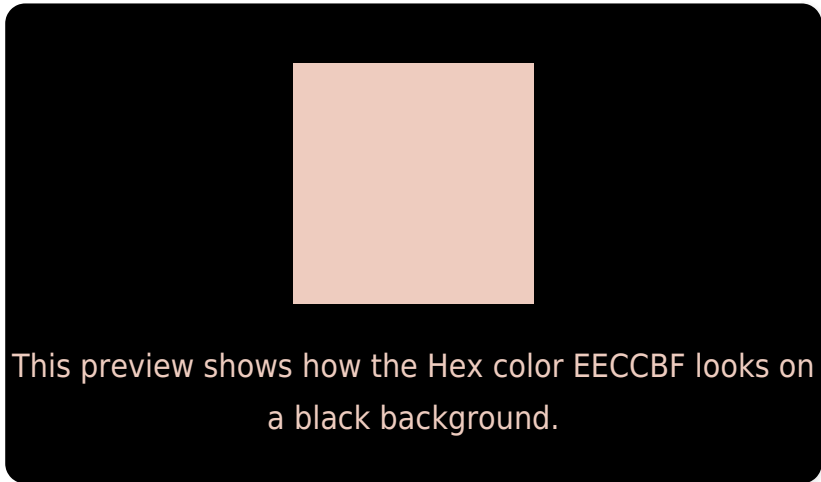
Large Text (above 18pt) WCAG AA × Fail

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

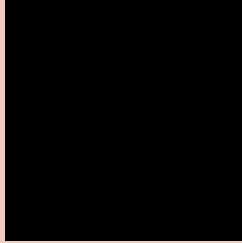
Any Text WCAG AA ✓ Pass

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 EECCBF Background



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

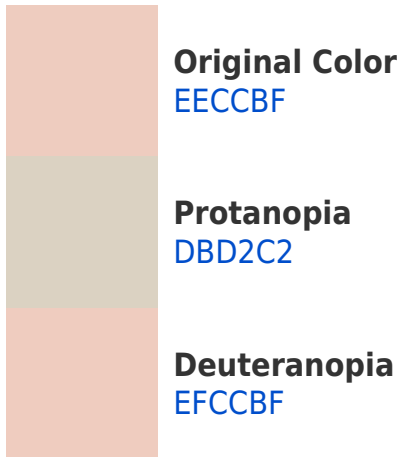


This preview shows how white text looks on a background with the Hex color EECCBF.

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](#).

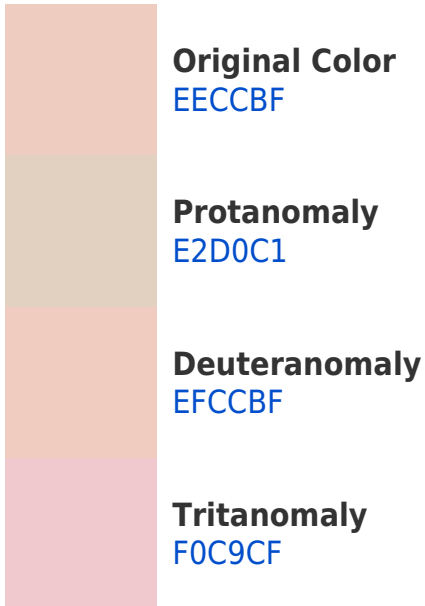
Dichromacy



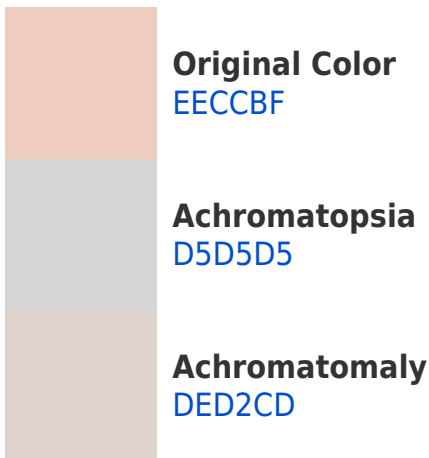


Tritanopia
F1C8D8

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EECCBF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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