

Converting Colors

Hex(EECBBF)

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

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Color

Hex(EECBBF)

Conversions

Conversions Part 1

Format	Color
Hex	EECBBF
RGB	238, 203, 191
RGB Percent	93%, 80%, 75%
CMY	0.0667, 0.2039, 0.2510
CMYK	0.00, 0.15, 0.20, 0.07
HSL	15°, 58%, 84%
HSV	15°, 20%, 93%
XYZ	66.0198, 64.6506, 58.2894
YIQ	212.0970, 24.7120, 3.6880

Conversions

Conversions Part 2

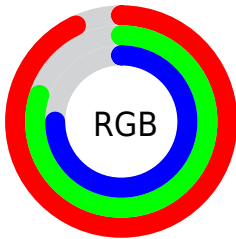
Format	Color
RYB	238, 207, 191
Decimal	15649727
CIELab	84.30, 10.47, 10.54
CIELCh	84, 14.855, 45.207
Yxy	64.6506, 0.3494, 0.3421
Android (android.graphics.Color)	4293839807 (0xFFEECBBF)
YUV	212.0970, -10.4008, 22.7169
Hunter-Lab	80.4056, 5.8538, 13.3021

Details

The Hex color **EECBBF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFE2EE**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFFF7**, and **B6958A** is the 20% darker color. If you saturate the color by 10%, you get **EEB9A7**, and if you desaturate by 10%, it is **EEDDD7**.

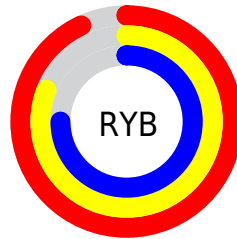
Distribution



Red (93%)

Green (80%)

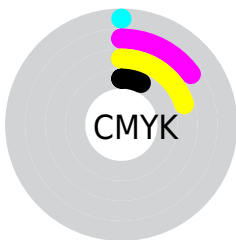
Blue (75%)



Red (93%)

Yellow (81%)

Blue (75%)

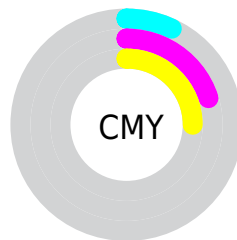


Cyan (0%)

Magenta (15%)

Yellow (20%)

Black (7%)



Cyan (7%)

Magenta (20%)

Yellow (25%)

Brightness & Saturation Gradients

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

 EECBBF

 EECBBF

FFFFFFF

 D1B0A4

 FFFFFF7

 B6958A

 9A7B70

 806258

 664A40

 4E342A

 361E16

 220700

 000000

 EECBBF

 EECBBF

 EEB9A7

 EEDDD7

 EEA88F

 EEEEEF

 EE9678

 EEFFFF

 EE8460

 EE7248

 EE6130

 EE4F18

 EE3D01

 EE3D00

Harmonies

Analogous

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



F0C9CC



EECBBF



E5CFB8

Triad

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



EECBBF



B8DACB



CCD1ED

Complementary

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



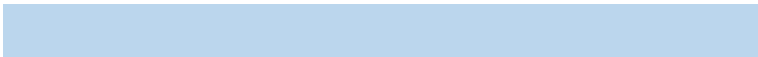
EECBBF



BFE2EE

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.



BBD6ED



EECBBF



AFDBD9

Square

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



EECBBF



C6D8BE



B1D9E6



DECDE6

Rectangle

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



EECBBF



DBD2B7



B1D9E6



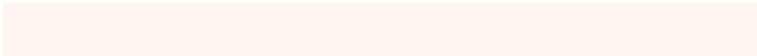
C6D3EE

Sweetspot

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



EECBBF



FFF4F0



EEBFE2



807977



000000



808080

Same Dimension

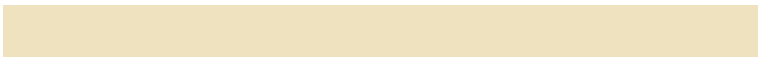
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EECBBF



FFD1C2



EEE2BF



786F6C



B82F00



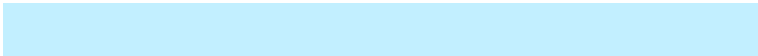
380E00

Inverse Universe

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



BFE2EE



C2EFFF



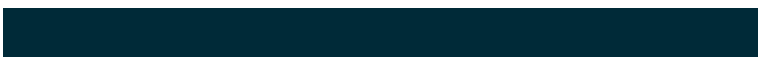
BFCBEE



6C7578



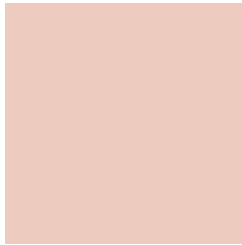
0089B8



002A38

Previews

White Background



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

Color Contrast Check

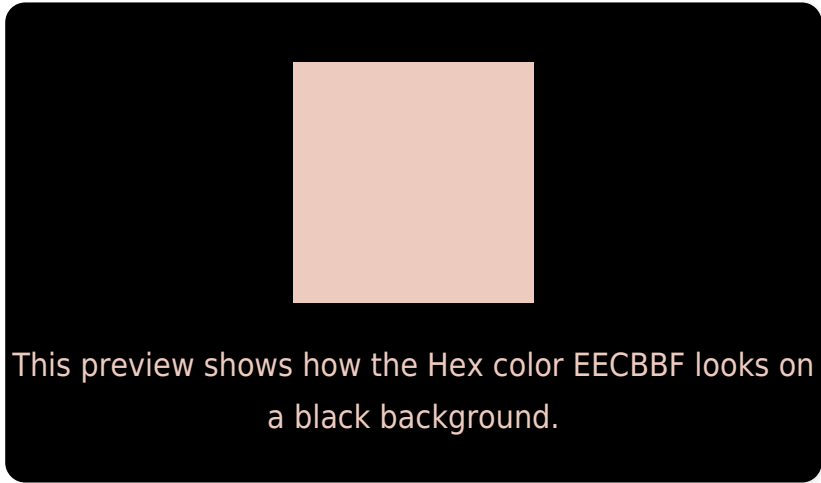
Large Text (above 18pt) WCAG AA × Fail

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

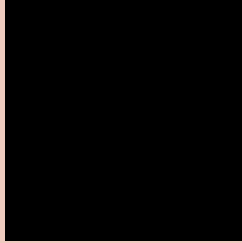
Any Text WCAG AA ✓ Pass

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 EECBBF Background



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

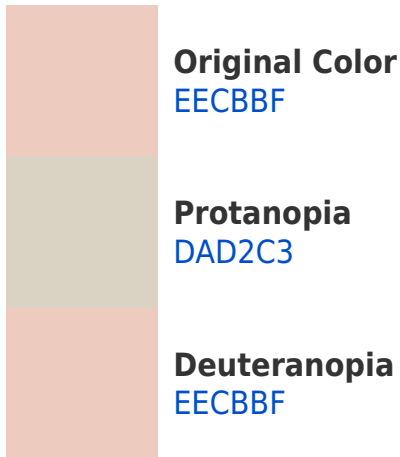


This preview shows how white text looks on a background with the Hex color EECBBF.

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



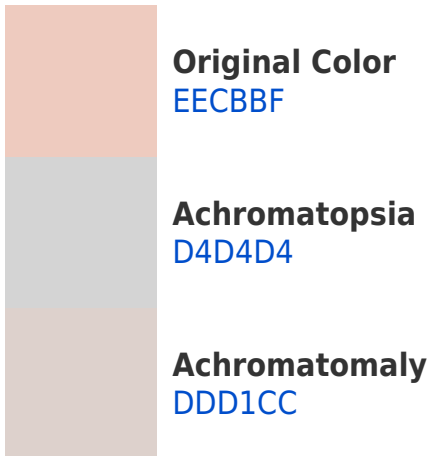


Tritanopia
F1C7D7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EECBBF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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