

Converting Colors

Hex(EFCBBF)

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

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Color

Hex(EFCBBF)

Conversions

Conversions Part 1

Format	Color
Hex	EFCBBF
RGB	239, 203, 191
RGB Percent	94%, 80%, 75%
CMY	0.0627, 0.2039, 0.2510
CMYK	0.00, 0.15, 0.20, 0.06
HSL	15°, 60%, 84%
HSV	15°, 20%, 94%
XYZ	66.3565, 64.8242, 58.3052
YIQ	212.3960, 25.3080, 3.9000

Conversions

Conversions Part 2

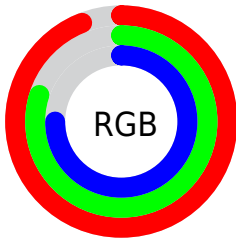
Format	Color
R_{YB}	239, 207, 191
Decimal	15715263
CIE _{Lab}	84.39, 10.83, 10.68
CIE _{LCh}	84, 15.212, 44.603
Yxy	64.8242, 0.3502, 0.3421
Android (android.graphics.Color)	4293905343 (0xFFEFCBBF)
YUV	212.3960, -10.5482, 23.3317
Hunter-Lab	80.5135, 6.2152, 13.4236

Details

The Hex color **EFCBBF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFE3EF**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFFF7**, and **B7958A** is the 20% darker color. If you saturate the color by 10%, you get **EFB9A7**, and if you desaturate by 10%, it is **EFDDD7**.

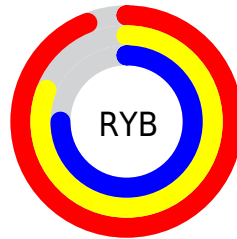
Distribution



Red (94%)

Green (80%)

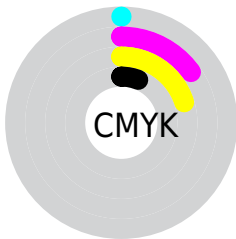
Blue (75%)



Red (94%)

Yellow (81%)

Blue (75%)

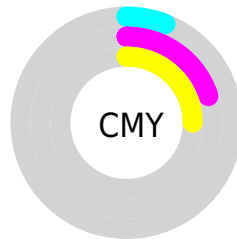


Cyan (0%)

Magenta (15%)

Yellow (20%)

Black (6%)



Cyan (6%)

Magenta (20%)

Yellow (25%)

Brightness & Saturation Gradients

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

 EFCBBF

 EFCBBF

FFFFFFF

 D2B0A4

 FFFFFFF7

 B7958A

 9B7B70

 816258

 674A40

 4E342A

 371E16

 220700

 000000

 EFCBBF

 EFCBBF

 EFB9A7

 EFDDD7

 EFA78F

 EFEFEF

 EF9577

 EFFFFFF

 EF835F

 EF7148

 EF5F30

 EF4E18

 EF3C00

Harmonies

Analogous

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



F1C9CC



EFCBBF



E5CFB7

Triad

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



EFCBBF



B7DBCA



CCD1EE

Complementary

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



EFCBBF



BFE3EF

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.



BBD6EE



EFCBBF



AFDBD9

Square

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



EFCBBF



C6D8BE



B0DAE6



DECDE7

Rectangle

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



EFCBBF



DCD2B6



B0DAE6



C6D3EF

Sweetspot

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



EFCBBF



FFF4F0



EFBFE3



807977



000000



808080

Same Dimension

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



EFCBBF



FFD1C2



EFE2BF



786F6C



B82E00



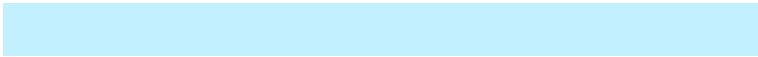
380E00

Inverse Universe

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



BFE3EF



C2F0FF



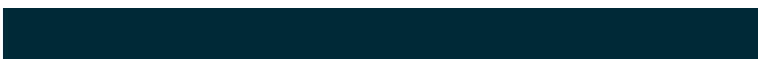
BFCCEF



6C7578



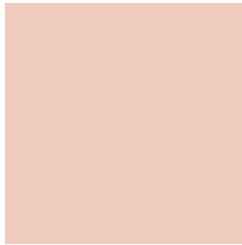
008AB8



002A38

Previews

White Background



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

Color Contrast Check

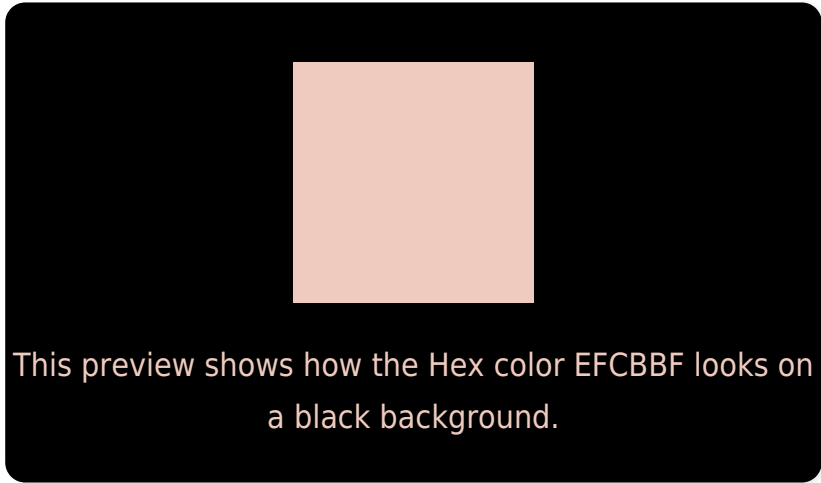
Large Text (above 18pt) WCAG AA × Fail

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

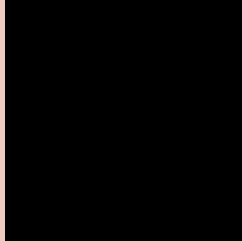
Any Text WCAG AA ✓ Pass

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 EFCBBF Background



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

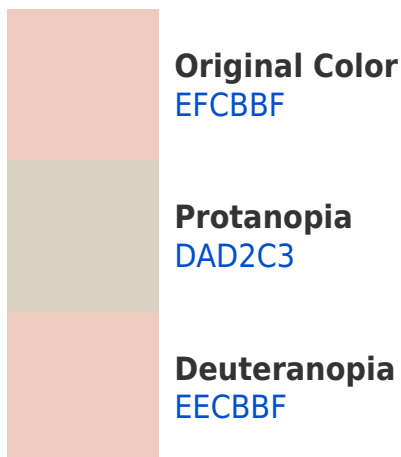


This preview shows how white text looks on a background with the Hex color EFCBBF.

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
F2C7D7

Trichromacy



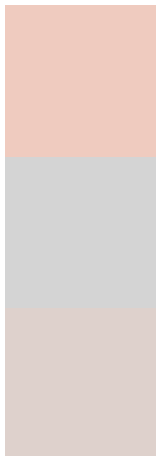
Original Color
EFCBBF

Protanomaly
E2CFC2

Deuteranomaly
EECBBF

Tritanomaly
F1C8CE

Monochromacy



Original Color
EFCBBF

Achromatopsia
D4D4D4

Achromatomaly
DED1CC

CSS Examples

Text

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

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

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 #EFCBBF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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