

Converting Colors

Hex(EFC9BF)

Have a look what the booklet for
Hex(EFC9BF) contains.

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Color

Hex(EFC9BF)

Conversions

Conversions Part 1

Format	Color
Hex	EFC9BF
RGB	239, 201, 191
RGB Percent	94%, 79%, 75%
CMY	0.0627, 0.2118, 0.2510
CMYK	0.00, 0.16, 0.20, 0.06
HSL	12°, 60%, 84%
HSV	12°, 20%, 94%
XYZ	65.8872, 63.8856, 58.1487
YIQ	211.2220, 25.8580, 4.9460

Conversions

Conversions Part 2

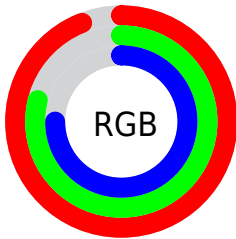
Format	Color
R _Y B	239, 204, 191
Decimal	15714751
CIE Lab	83.91, 11.88, 9.99
CIE LCh	84, 15.521, 40.051
Yxy	63.8856, 0.3506, 0.3400
Android (android.graphics.Color)	4293904831 (0xFFEFC9BF)
YUV	211.2220, -9.9694, 24.3613
Hunter-Lab	79.9285, 7.2676, 12.8159

Details

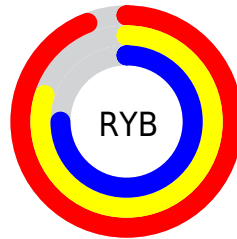
The Hex color **EFC9BF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFE5EF**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFF7**, and **B6938A** is the 20% darker color. If you saturate the color by 10%, you get **EFB6A7**, and if you desaturate by 10%, it is **EFDCD7**.

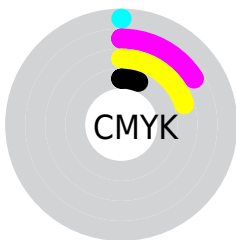
Distribution



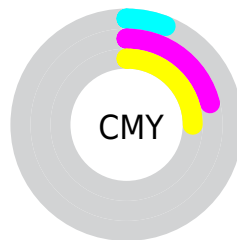
- Red (94%)
- Green (79%)
- Blue (75%)



- Red (94%)
- Yellow (80%)
- Blue (75%)



- Cyan (0%)
- Magenta (16%)
- Yellow (20%)
- Black (6%)



- Cyan (6%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFC9BF 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 EFC9BF by changing the saturation by 10% instead.

 EFC9BF

FFFFFF

 FFFFF7

 EFC9BF

 D2AEA4

 B6938A

 9B7970

 816058

 674840

 4E322A

 361D16

 220400

 000000

 EFC9BF

 EFC9BF

 EFB6A7

 EFD7CD

 EFA38F

 EFEFEF

 EF9077

 EFFFFFF

 EF7D5F

 EF6A48

 EF5730

 EF4518

 EF3200

Harmonies

Analogous

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



F0C7CD



EFC9BF



E6CDB6

Triad

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



EFC9BF



B8D9C7



C8D1EE

Complementary

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



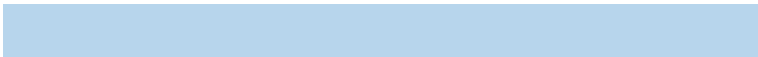
EFC9BF



BFE5EF

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.



B7D5EC



EFC9BF



ADDAD6

Square

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



EFC9BF



C7D6BB



ADD9E3



DACCE8

Rectangle

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



EFC9BF



DDD0B4



ADD9E3



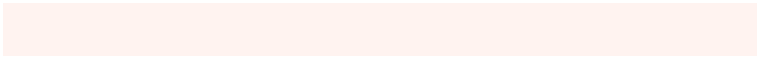
C2D2EE

Sweetspot

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



EFC9BF



FFF3F0



EFBFE5



807877



000000



808080

Same Dimension

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



EFC9BF



FFCFC2



EFE1BF



786E6C



B82600



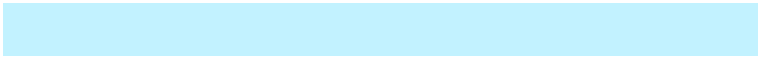
380C00

Inverse Universe

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



BFE5EF



C2F2FF



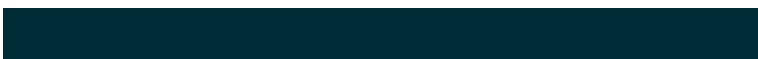
BFCDEF



6C7578



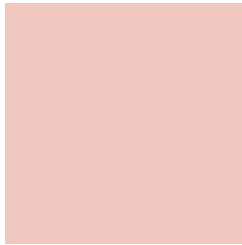
0091B8



002C38

Previews

White Background



This preview shows how the Hex color EFC9BF looks on a white background.

Color Contrast Check

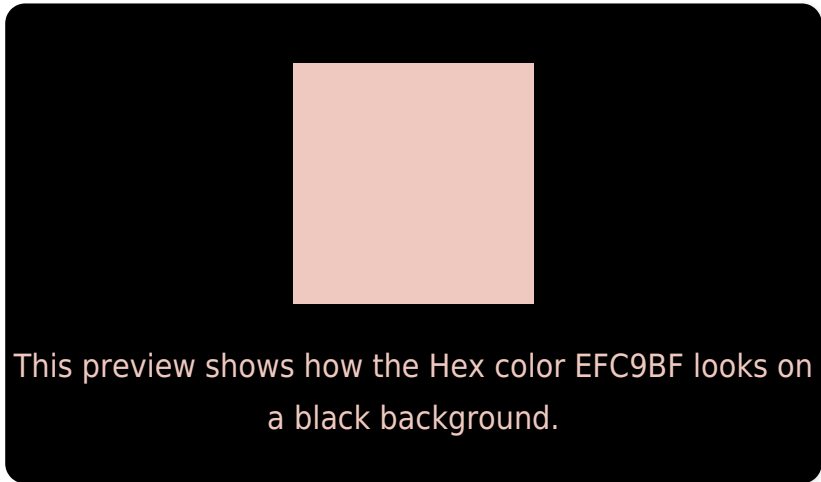
Large Text (above 18pt) WCAG AA × Fail

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

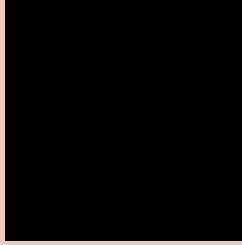
Any Text WCAG AA ✓ Pass

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 EFC9BF Background



This preview shows how black text looks on a background with the Hex color EFC9BF.

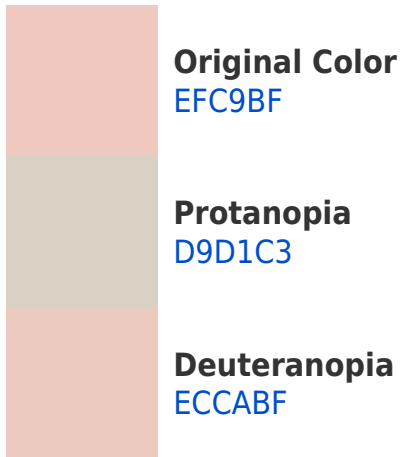


This preview shows how white text looks on a background with the Hex color EFC9BF.

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
F2C6D5

Trichromacy



Original Color
EFC9BF

Protanomaly
E1CEC2

Deuteranomaly
EDCABF

Tritanomaly
F1C7CD

Monochromacy



Original Color
EFC9BF

Achromatopsia
D3D3D3

Achromatomaly
DDCFCC

CSS Examples

Text

The CSS property to change the color of the text to Hex EFC9BF 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 #EFC9BF looks like.

```
.text, #text, p{  
    color:#EFC9BF  
}
```

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 #EFC9BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFC9BF }  
}
```

Border

The CSS property to change the border of an element to Hex EFC9BF 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 #EFC9BF }  
}
```

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

```
.border{ border-color:#EFC9BF }
```

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

Here you see how a box with a 4 pixel #EFC9BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFC9BF; -webkit-box-shadow:4px 4px  
4px 4px #EFC9BF; box-shadow:4px 4px 4px  
4px #EFC9BF }
```

Background

The CSS property to change the background color of an element to Hex EFC9BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFC9BF }
```

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

```
.background{ background-color:#EFC9BF }
```

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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