

Converting Colors

Hex(EFC9CA)

Have a look what the booklet for
Hex(EFC9CA) contains.

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Color

Hex(EFC9CA)

Conversions

Conversions Part 1

Format	Color
Hex	EFC9CA
RGB	239, 201, 202
RGB Percent	94%, 79%, 79%
CMY	0.0627, 0.2118, 0.2078
CMYK	0.00, 0.16, 0.15, 0.06
HSL	358°, 54%, 86%
HSV	358°, 16%, 94%
XYZ	67.1439, 64.3883, 64.7664
YIQ	212.4760, 22.3270, 8.3670

Conversions

Conversions Part 2

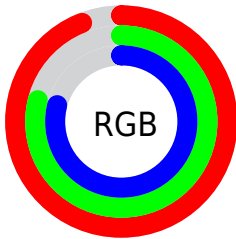
Format	Color
R _Y B	239, 201, 202
Decimal	15714762
CIE Lab	84.17, 13.55, 4.50
CIE LCh	84, 14.279, 18.380
Yxy	64.3883, 0.3420, 0.3280
Android (android.graphics.Color)	4293904842 (0xFFEFC9CA)
YUV	212.4760, -5.1647, 23.2615
Hunter-Lab	80.2423, 8.9384, 8.3145

Details

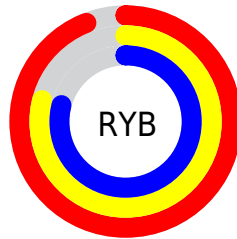
The Hex color **EFC9CA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9EFEE**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFFF**, and **B79394** is the 20% darker color. If you saturate the color by 10%, you get **EFB1B3**, and if you desaturate by 10%, it is **EFE1E1**.

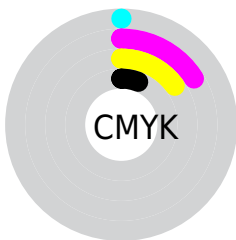
Distribution



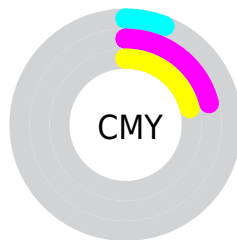
- Red (94%)
- Green (79%)
- Blue (79%)



- Red (94%)
- Yellow (79%)
- Blue (79%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (6%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color EFC9CA 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 EFC9CA by changing the saturation by 10% instead.

 EFC9CA

FFFFFF

 EFC9CA

 D2AEAF

 B79394

 9B797A

 816061

 68484A

 4F3233

 371C1E

 230405

 000000

 EFC9CA

 EFC9CA

 EFB1B3

 EFE1E1

 EF999B

 EFF9F9

 EF8184

 EFFFFF

 EF696D

 EF5256

 EF3A3E

 EF2227

 EF0A10

 EF0006

Harmonies

Analogous

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



EAC9D8



EFC9CA



ECCBBE

Triad

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



EFC9CA



C4D7C0



BED5EC

Complementary

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



EFC9CA



C9EFEE

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.



B2D8E6



EFC9CA



B7DACC

Square

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



EFC9CA



D4D4B8



B0DADA



CED0EB

Rectangle

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



EFC9CA



E6CEB9



B0DADA



B9D6EB

Sweetspot

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



EFC9CA



FFF2F3



EEC9EF



807878



000000



808080

Same Dimension

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



EFC9CA



FFCFD0



EFDBC9



786C6C



B80005



380001

Inverse Universe

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



EFC9CA



FFCFD0



C9DDEF



786C6C



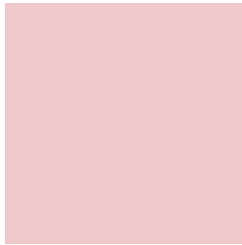
B80005



380001

Previews

White Background



This preview shows how the Hex color EFC9CA looks on a white background.

Color Contrast Check

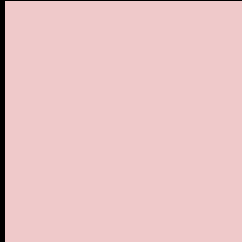
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EFC9CA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

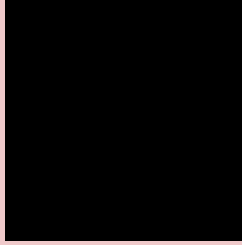
Any Text WCAG AA ✓ Pass

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 EFC9CA Background



This preview shows how black text looks on a background with the Hex color EFC9CA.

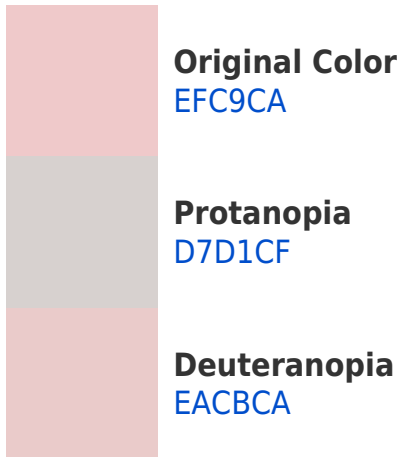


This preview shows how white text looks on a background with the Hex color EFC9CA.

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



Original Color
EFC9CA

Protanomaly
E0CECD

Deuteranomaly
ECCACA

Tritanomaly
F0C8D2

Monochromacy



Original Color
EFC9CA

Achromatopsia
D4D4D4

Achromatomaly
DED0D0

CSS Examples

Text

The CSS property to change the color of the text to Hex EFC9CA 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 #EFC9CA looks like.

```
.text, #text, p{  
    color:#EFC9CA  
}
```

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 #EFC9CA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFC9CA
}
```

Border

The CSS property to change the border of an element to Hex EFC9CA 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
#EFC9CA }
```

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

```
.border{ border-color:#EFC9CA }
```

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

Here you see how a box with a 4 pixel #EFC9CA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFC9CA; -webkit-box-shadow:4px 4px  
4px 4px #EFC9CA; box-shadow:4px 4px 4px  
4px #EFC9CA }
```

Background

The CSS property to change the background color of an element to Hex EFC9CA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFC9CA }
```

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

```
.background{ background-color:#EFC9CA }
```

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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