

Converting Colors

Hex(EFC9C6)

Have a look what the booklet for
Hex(EFC9C6) contains.

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Color

Hex(EFC9C6)

Conversions

Conversions Part 1

Format	Color
Hex	EFC9C6
RGB	239, 201, 198
RGB Percent	94%, 79%, 78%
CMY	0.0627, 0.2118, 0.2235
CMYK	0.00, 0.16, 0.17, 0.06
HSL	4°, 56%, 86%
HSV	4°, 17%, 94%
XYZ	66.6763, 64.2012, 62.3039
YIQ	212.0200, 23.6110, 7.1230

Conversions

Conversions Part 2

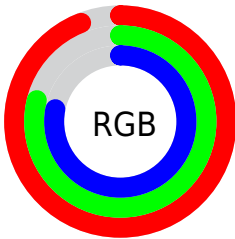
Format	Color
R _Y B	239, 201, 198
Decimal	15714758
CIE Lab	84.07, 12.93, 6.49
CIE LCh	84, 14.472, 26.664
Yxy	64.2012, 0.3451, 0.3323
Android (android.graphics.Color)	4293904838 (0xFFEFC9C6)
YUV	212.0200, -6.9119, 23.6615
Hunter-Lab	80.1257, 8.3182, 9.9854

Details

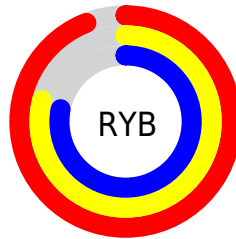
The Hex color **EFC9C6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6ECEF**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFFF**, and **B79390** is the 20% darker color. If you saturate the color by 10%, you get **EFB3AE**, and if you desaturate by 10%, it is **EFDfDE**.

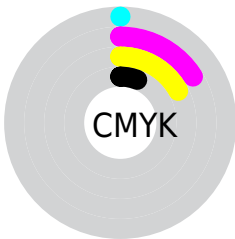
Distribution



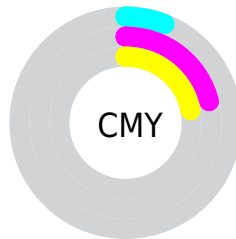
- Red (94%)
- Green (79%)
- Blue (78%)



- Red (94%)
- Yellow (79%)
- Blue (78%)



- Cyan (0%)
- Magenta (16%)
- Yellow (17%)
- Black (6%)



- Cyan (6%)
- Magenta (21%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFC9C6 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 EFC9C6 by changing the saturation by 10% instead.

 EFC9C6


 EFC9C6

FFFFFF

 D2AEAB

 B79390

 9B7977

 81605E

 674846

 4F3230

 371C1B

 230400

 000000

 EFC9C6

 EFC9C6

 EFB3AE

 EFDfDE

 EF9D96

 EFF5F6

 EF877E

 EFFFFF

 EF7066

 EF5A4E

 EF4437

 EF2E1F

 EF1807

 EF1100

Harmonies

Analogous

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



ECC9D4



EFC9C6



EACCBB

Triad

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



EFC9C6



C0D8C2



C1D3ED

Complementary

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



EFC9C6



C6ECEF

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.



B4D7E8



EFC9C6



B4DAD0

Square

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



EFC9C6



CFD5B9



AFD9DD



D3CFEA

Rectangle

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



EFC9C6



E3CFB7



AFD9DD



BCD5EC

Sweetspot

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



EFC9C6



FFF3F2



EFC6EC



807878



000000



808080

Same Dimension

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



EFC9C6



FFCDC9



EFDDC6



786D6C



B80D00



380400

Inverse Universe

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



C6ECEF



C9FBFF



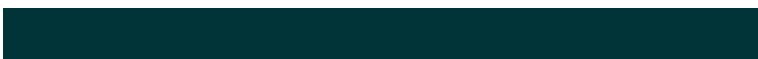
C6D8EF



6C7778



00AAB8



003438

Previews

White Background



This preview shows how the Hex color EFC9C6 looks on a white background.

Color Contrast Check

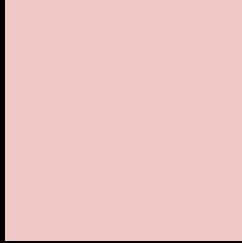
Large Text (above 18pt) WCAG AA × Fail

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 EFC9C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

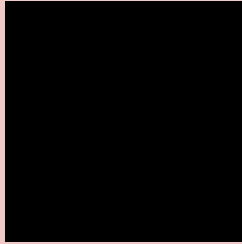
Any Text WCAG AA ✓ Pass

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 EFC9C6 Background



This preview shows how black text looks on a background with the Hex color EFC9C6.

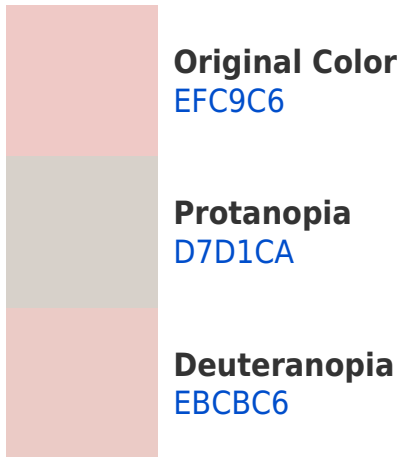


This preview shows how white text looks on a background with the Hex color EFC9C6.

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](#).

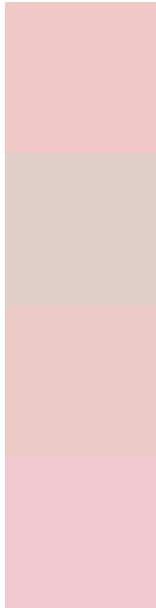
Dichromacy





Tritanopia
F1C7D6

Trichromacy



Original Color
EFC9C6

Protanomaly
E0CEC9

Deuteranomaly
ECCAC6

Tritanomaly
F0C8D0

Monochromacy



Original Color
EFC9C6

Achromatopsia
D4D4D4

Achromatomaly
DED0CF

CSS Examples

Text

The CSS property to change the color of the text to Hex EFC9C6 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 #EFC9C6 looks like.

```
.text, #text, p{  
    color:#EFC9C6  
}
```

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 #EFC9C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFC9C6
}
```

Border

The CSS property to change the border of an element to Hex EFC9C6 is called "border". The border property can be set on classes, ids or directly on the HTML element.

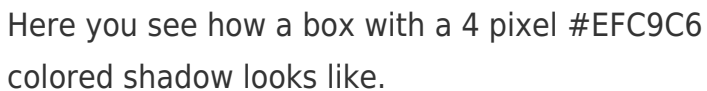
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EFC9C6 }
```

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

```
.border{ border-color:#EFC9C6 }
```

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



Here you see how a box with a 4 pixel #EFC9C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFC9C6; -webkit-box-shadow:4px 4px  
4px 4px #EFC9C6; box-shadow:4px 4px 4px  
4px #EFC9C6 }
```

Background

The CSS property to change the background color of an element to Hex EFC9C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFC9C6 }
```

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

```
.background{ background-color:#EFC9C6 }
```

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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