

Converting Colors

Hex(EFC8C2)

Have a look what the booklet for
Hex(EFC8C2) contains.

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Color

Hex(EFC8C2)

Conversions

Conversions Part 1

Format	Color
Hex	EFC8C2
RGB	239, 200, 194
RGB Percent	94%, 78%, 76%
CMY	0.0627, 0.2157, 0.2392
CMYK	0.00, 0.16, 0.19, 0.06
HSL	8°, 58%, 85%
HSV	8°, 19%, 94%
XYZ	65.9885, 63.5543, 59.8282
YIQ	210.9770, 25.1700, 6.4020

Conversions

Conversions Part 2

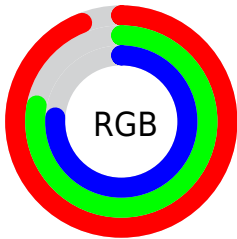
Format	Color
R _Y B	239, 201, 194
Decimal	15714498
CIE _{Lab}	83.73, 12.85, 8.14
CIE _{LCh}	84, 15.215, 32.352
Y _{xy}	63.5543, 0.3485, 0.3356
Android (android.graphics.Color)	4293904578 (0xFFEFC8C2)
YUV	210.9770, -8.3697, 24.5762
Hunter-Lab	79.7210, 8.2405, 11.3093

Details

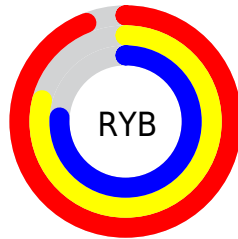
The Hex color **EFC8C2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C2E9EF**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFFA**, and **B7928C** is the 20% darker color. If you saturate the color by 10%, you get **EFB3AA**, and if you desaturate by 10%, it is **EFDDDA**.

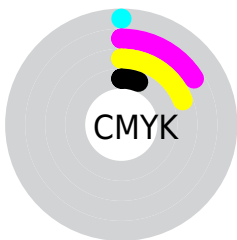
Distribution



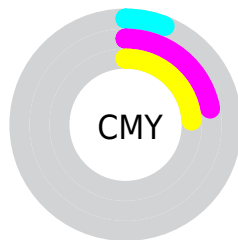
- Red (94%)
- Green (78%)
- Blue (76%)



- Red (94%)
- Yellow (79%)
- Blue (76%)



- Cyan (0%)
- Magenta (16%)
- Yellow (19%)
- Black (6%)



- Cyan (6%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFC8C2 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 EFC8C2 by changing the saturation by 10% instead.

 EFC8C2

 EFC8C2


FFFFFF

 D2ADA7

 FFFFFA

 B7928C

 9B7873

 815F5A

 674843

 4E312D

 371C18

 230300

 000000

 EFC8C2

 EFC8C2

 EFB3AA

 EFDDDA

 EF9F92

 EFF1F2

 EF8A7A

 EFFFFFF

 EF7562

 EF604A

 EF4C33

 EF371B

 EF2203

 EF2000

Harmonies

Analogous

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



EEC7D0



EFC8C2



E8CBB8

Triad

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



EFC8C2



BBD8C3



C3D2ED

Complementary

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



EFC8C2



C2E9EF

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.



B3D6EA



EFC8C2



AFD9D1

Square

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



EFC8C2



CBD5B8



ACD9DF



D5CDE9

Rectangle

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



EFC8C2



E0CEB5



ACD9DF



BDD3ED

Sweetspot

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



EFC8C2



FFF2F0



EFC2E9



807877



000000



808080

Same Dimension

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



EFC8C2



FFCCC4



EFDEC2



786D6C



B81800



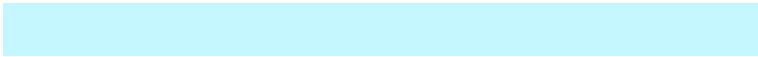
380700

Inverse Universe

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



C2E9EF



C4F7FF



C2D3EF



6C7678



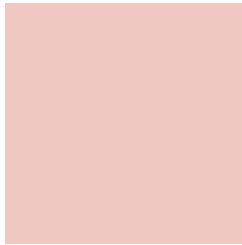
009FB8



003138

Previews

White Background



This preview shows how the Hex color EFC8C2 looks on a white background.

Color Contrast Check

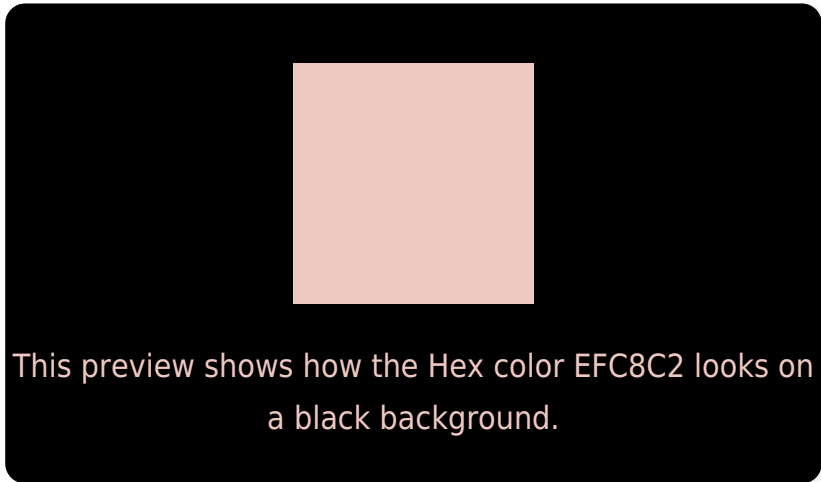
Large Text (above 18pt) WCAG AA × Fail

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 EFC8C2 Background



This preview shows how black text looks on a background with the Hex color EFC8C2.

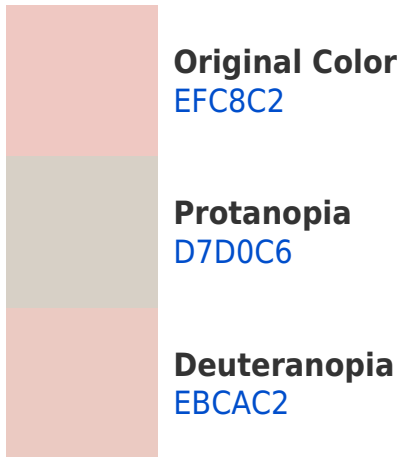


This preview shows how white text looks on a background with the Hex color EFC8C2.

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](#).

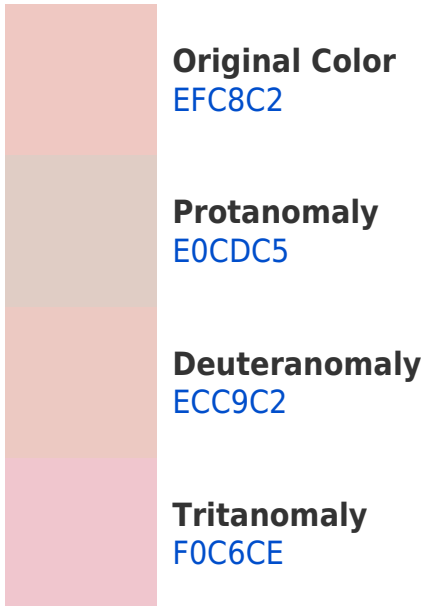
Dichromacy



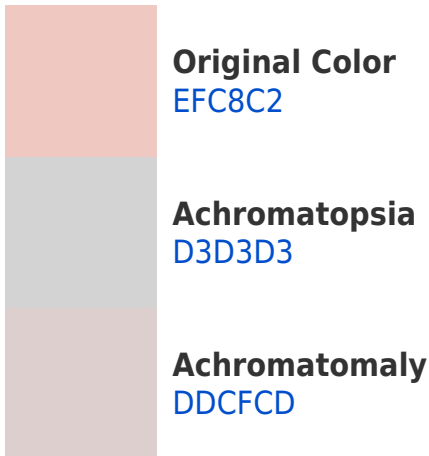


Tritanopia
F1C5D5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFC8C2 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 #EFC8C2 looks like.

```
.text, #text, p{  
    color:#EFC8C2  
}
```

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 #EFC8C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFC8C2
}
```

Border

The CSS property to change the border of an element to Hex EFC8C2 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
#EFC8C2 }
```

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

```
.border{ border-color:#EFC8C2 }
```

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

Here you see how a box with a 4 pixel #EFC8C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFC8C2; -webkit-box-shadow:4px 4px  
4px 4px #EFC8C2; box-shadow:4px 4px 4px  
4px #EFC8C2 }
```

Background

The CSS property to change the background color of an element to Hex EFC8C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFC8C2 }
```

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

```
.background{ background-color:#EFC8C2 }
```

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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