

Converting Colors

Hex(EFBB9C)

Have a look what the booklet for
Hex(EFBB9C) contains.

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Color

Hex(EFBB9C)

Conversions

Conversions Part 1

Format	Color
Hex	EFBB9C
RGB	239, 187, 156
RGB Percent	94%, 73%, 61%
CMY	0.0627, 0.2667, 0.3882
CMYK	0.00, 0.22, 0.35, 0.06
HSL	22°, 72%, 77%
HSV	22°, 35%, 94%
XYZ	59.3677, 56.2917, 39.1889
YIQ	199.0140, 40.9430, 1.3830

Conversions

Conversions Part 2

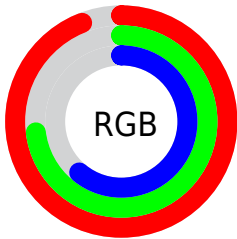
Format	Color
R _Y B	239, 205, 156
Decimal	15711132
CIE Lab	79.78, 14.56, 22.87
CIE LCh	80, 27.115, 57.514
Yxy	56.2917, 0.3834, 0.3635
Android (android.graphics.Color)	4293901212 (0xFFEFBB9C)
YUV	199.0140, -21.2059, 35.0677
Hunter-Lab	75.0278, 9.9442, 21.5508

Details

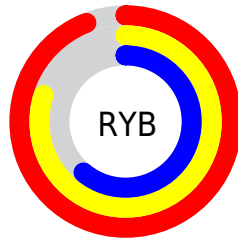
The Hex color **EFBB9C** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9CD0EF**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF3D3**, and **B68669** is the 20% darker color. If you saturate the color by 10%, you get **EFAC84**, and if you desaturate by 10%, it is **EFCAB4**.

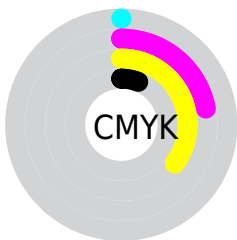
Distribution



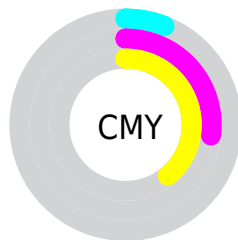
- Red (94%)
- Green (73%)
- Blue (61%)



- Red (94%)
- Yellow (80%)
- Blue (61%)



- Cyan (0%)
- Magenta (22%)
- Yellow (35%)
- Black (6%)



- Cyan (6%)
- Magenta (27%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFBB9C 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 EFBB9C by changing the saturation by 10% instead.

 EFBB9C

 EFBB9C

FFFFFF

 D2A082

 FFF3D3

 B68669

 FFFFEF

 9A6C50

 7F5439

 643D23

 4B270E

 321200

 1B0001

 000000

 EFBB9C

 EFBB9C

 EFAC84

 EFCAB4

 EF9D6C

 EFD9CC

 EF8E54

 EFE8E4

 EF7F3C

 EFF7FC

 EF7025

 EFFFFF

 EF610D

 EF5900

Harmonies

Analogous

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



F9B5B0



EFBB9C



DBC393

Triad

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



EFBB9C



89D4C3



C7C0F2

Complementary

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



EFBB9C



9CD0EF

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.



A4C9F8



EFBB9C



7CD3DC

Square

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



EFBB9C



A3D1AA



87D0F0



E4B8E1

Rectangle

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



EFBB9C



C9C995



87D0F0



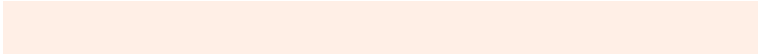
BCC3F6

Sweetspot

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



EFBB9C



FFEFE6



EF9CD1



807670



000000



808080

Same Dimension

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



EFBB9C



FFBC94



EFE49C



78706C



B84500



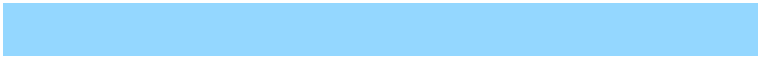
381500

Inverse Universe

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



9CD0EF



94D7FF



9CA7EF



6C7378



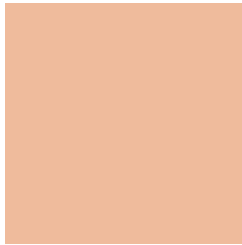
0073B8



002338

Previews

White Background



This preview shows how the Hex color EFBB9C looks on a white background.

Color Contrast Check

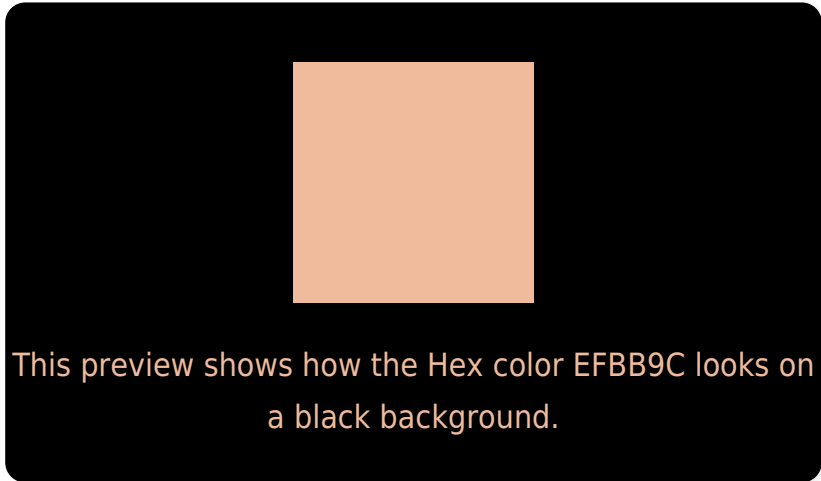
Large Text (above 18pt) WCAG AA × Fail

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

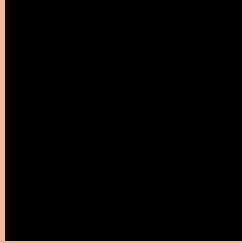
Any Text WCAG AA ✓ Pass

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 EFBB9C Background



This preview shows how black text looks on a background with the Hex color EFBB9C.

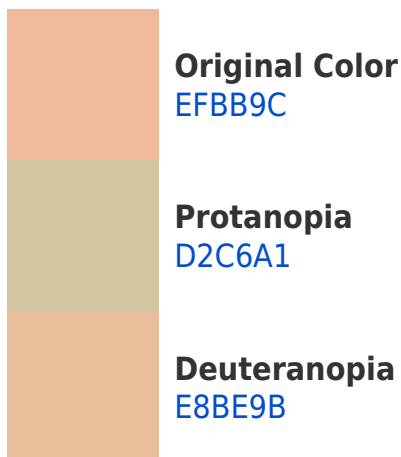


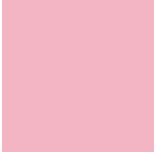
This preview shows how white text looks on a background with the Hex color EFBB9C.

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](#).

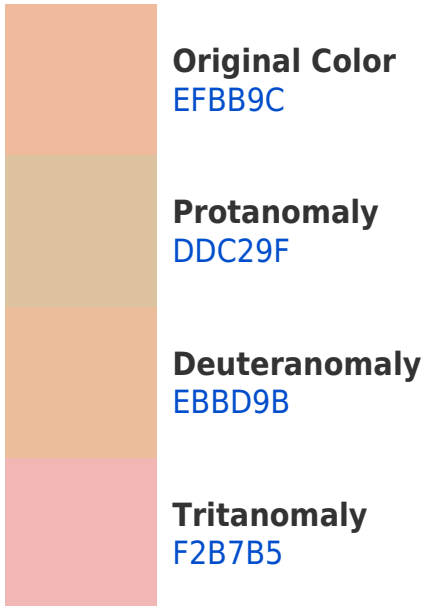
Dichromacy



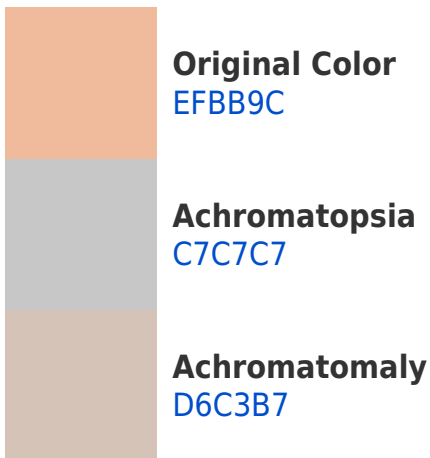


Tritanopia
F3B5C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFBB9C 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 #EFBB9C looks like.

```
.text, #text, p{  
    color:#EFBB9C  
}
```

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 #EFBB9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFBB9C
}
```

Border

The CSS property to change the border of an element to Hex EFBB9C 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
#EFBB9C }
```

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

```
.border{ border-color:#EFBB9C }
```

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

Here you see how a box with a 4 pixel #EFBB9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFBB9C; -webkit-box-shadow:4px 4px  
4px 4px #EFBB9C; box-shadow:4px 4px 4px  
4px #EFBB9C }
```

Background

The CSS property to change the background color of an element to Hex EFBB9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFBB9C }
```

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

```
.background{ background-color:#EFBB9C }
```

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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