

Converting Colors

Hex(EFBEA8)

Have a look what the booklet for
Hex(EFBEA8) contains.

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Color

Hex(EFBEA8)

Conversions

Conversions Part 1

Format	Color
Hex	EFBEA8
RGB	239, 190, 168
RGB Percent	94%, 75%, 66%
CMY	0.0627, 0.2549, 0.3412
CMYK	0.00, 0.21, 0.30, 0.06
HSL	19°, 69%, 80%
HSV	19°, 30%, 94%
XYZ	61.0779, 58.0048, 45.0227
YIQ	202.1430, 36.2660, 3.5460

Conversions

Conversions Part 2

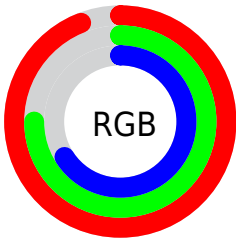
Format	Color
R_{YB}	239, 200, 168
Decimal	15711912
CIE _{Lab}	80.74, 14.48, 17.80
CIE _{LCh}	81, 22.944, 50.860
Yxy	58.0048, 0.3722, 0.3535
Android (android.graphics.Color)	4293901992 (0xFFEFBEA8)
YUV	202.1430, -16.8325, 32.3236
Hunter-Lab	76.1609, 9.8683, 18.2632

Details

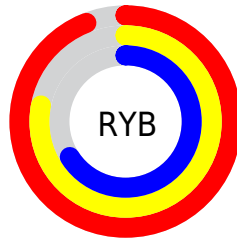
The Hex color **EFBEA8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A8D9EF**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF6DF**, and **B68974** is the 20% darker color. If you saturate the color by 10%, you get **EFAE90**, and if you desaturate by 10%, it is **EFCEC0**.

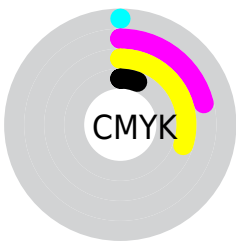
Distribution



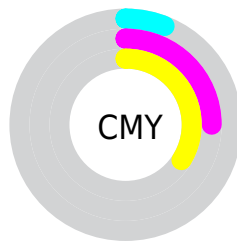
- Red (94%)
- Green (75%)
- Blue (66%)



- Red (94%)
- Yellow (78%)
- Blue (66%)



- Cyan (0%)
- Magenta (21%)
- Yellow (30%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFBEA8 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 EFBEA8 by changing the saturation by 10% instead.

 EFBEA8

FFFFFF

 FFF6DF

FFFFFFC

 EFBEA8

 D2A38E

 B68974

 9A6F5B

 7F5744

 653F2D

 4C2918

 341400

 1E0000

 000000

 EFBEA8

 EFBEA8

 EFAE90

 EFCEC0

 EF9D78

 EFDFD8

 EF8D60

 EFEFF0

 EF7C48

 EFFFFFF

 EF6C31

 EF5B19

 EF4B01

 EF4A00

Harmonies

Analogous

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



F5BABA



EFBEA8



DFC59E

Triad

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



EFBEA8



9AD4C1



C4C5F0

Complementary

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



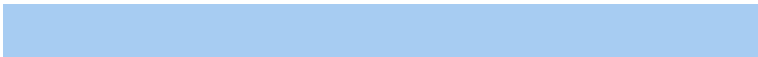
EFBEA8



A8D9EF

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.



A7CCF2



EFBEA8



8ED5D7

Square

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



EFBEA8



B0D1AD



92D2E9



DEBEE4

Rectangle

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



EFBEA8



D1C99E



92D2E9



BAC8F2

Sweetspot

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



EFBEA8



FFEFE8



EFA8DA



807671



000000



808080

Same Dimension

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



EFBEA8



FFC0A3



EFE1A8



78706C



B83900



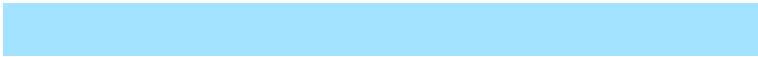
381100

Inverse Universe

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



A8D9EF



A3E3FF



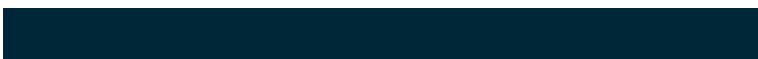
A8B6EF



6C7478



007FB8



002738

Previews

White Background



This preview shows how the Hex color EFBEA8 looks on a white background.

Color Contrast Check

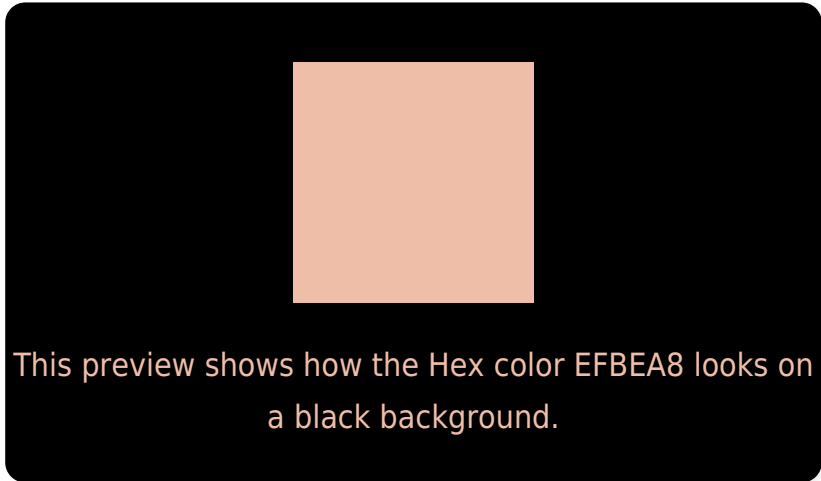
Large Text (above 18pt) WCAG AA × Fail

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

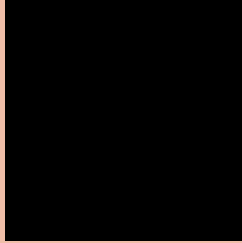
Any Text WCAG AA ✓ Pass

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 EFBEA8 Background



This preview shows how black text looks on a background with the Hex color EFBEA8.

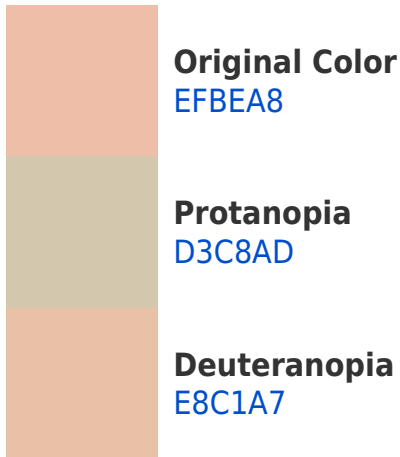


This preview shows how white text looks on a background with the Hex color EFBEA8.

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](#).

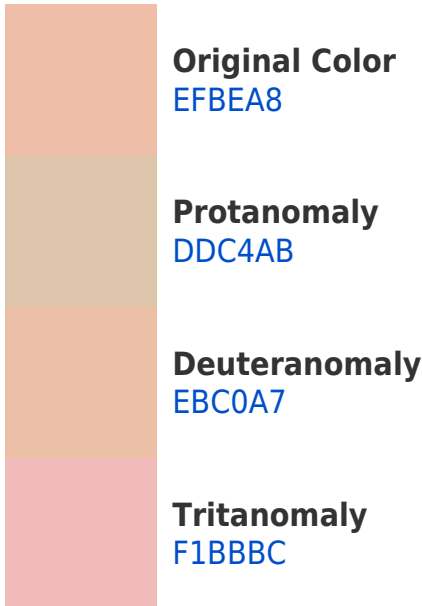
Dichromacy



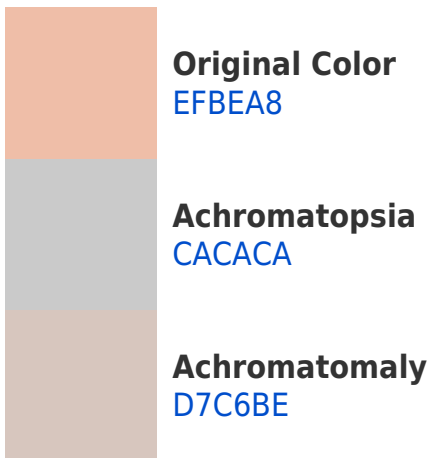


Tritanopia
F2B9C8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFBEA8 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 #EFBEA8 looks like.

```
.text, #text, p{  
    color:#EFBEA8  
}
```

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 #EFBEA8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFBEA8
}
```

Border

The CSS property to change the border of an element to Hex EFBEA8 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
#EFBEA8 }
```

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

```
.border{ border-color:#EFBEA8 }
```

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

Here you see how a box with a 4 pixel #EFBEA8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFBEA8; -webkit-box-shadow:4px 4px  
4px 4px #EFBEA8; box-shadow:4px 4px 4px  
4px #EFBEA8 }
```

Background

The CSS property to change the background color of an element to Hex EFBEA8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFBEA8 }
```

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

```
.background{ background-color:#EFBEA8 }
```

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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