

Converting Colors

Hex(EFBCAE)

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

Hex(EFBCAE)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EFBCAE)

Conversions

Conversions Part 1

Format	Color
Hex	EFBCAE
RGB	239, 188, 174
RGB Percent	94%, 74%, 68%
CMY	0.0627, 0.2627, 0.3176
CMYK	0.00, 0.21, 0.27, 0.06
HSL	13°, 67%, 81%
HSV	13°, 27%, 94%
XYZ	61.2198, 57.3732, 47.8919
YIQ	201.6530, 34.8900, 6.4580

Conversions

Conversions Part 2

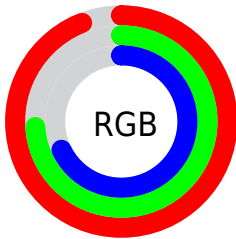
Format	Color
R _Y B	239, 192, 174
Decimal	15711406
CIE Lab	80.39, 16.34, 14.09
CIE LCh	80, 21.571, 40.774
Yxy	57.3732, 0.3677, 0.3446
Android (android.graphics.Color)	4293901486 (0xFFEFBCAE)
YUV	201.6530, -13.6329, 32.7533
Hunter-Lab	75.7451, 11.7161, 15.5338

Details

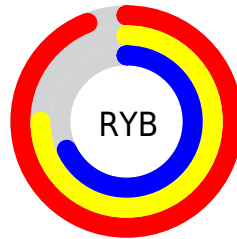
The Hex color **EFBCAE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **AEE1EF**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF4E5**, and **B6877A** is the 20% darker color. If you saturate the color by 10%, you get **EFA996**, and if you desaturate by 10%, it is **EFCFC6**.

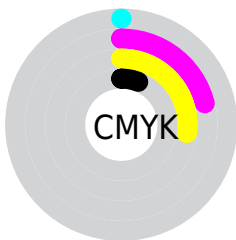
Distribution



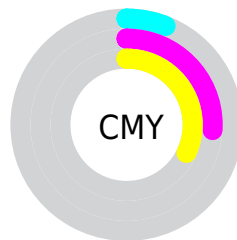
- Red (94%)
- Green (74%)
- Blue (68%)



- Red (94%)
- Yellow (75%)
- Blue (68%)



- Cyan (0%)
- Magenta (21%)
- Yellow (27%)
- Black (6%)



- Cyan (6%)
- Magenta (26%)
- Yellow (32%)

Brightness & Saturation Gradients

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

 EFBCAE

 EFBCAE

FFFFFF

 D2A193

 FFF4E5

 B6877A

 9A6D61

 805549

 663D32

 4C271D

 341204

 1F0001

 000000

 EFBCAE

 EFBCAE

 EFA996

 EFCFC6

 EF967E

 EFE2DE

 EF8466

 EFF4F6

 EF714E

 EFFFFFF

 EF5E37

 EF4B1F

 EF3907

 EF3300

Harmonies

Analogous

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



F1B9C1



EFBCAE



E3C2A2

Triad

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



EFBCAE



A3D2BA



BAC7EF

Complementary

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



EFBCAE



AEE1EF

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.



A1CDED



EFBCAE



93D3CE

Square

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



EFBCAE



B9CEA9



92D1E1



D4C0E6

Rectangle

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



EFBCAE



D7C69F



92D1E1



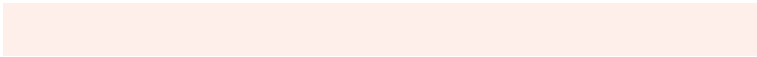
B1C9EF

Sweetspot

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



EFBCAE



FFEFE8



EFAEE2



807573



000000



808080

Same Dimension

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



EFBCAE



FFBDAB



EFDBAE



786E6C



B82800



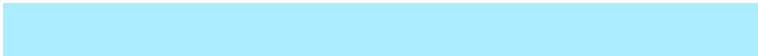
380C00

Inverse Universe

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



AEE1EF



ABEDFF



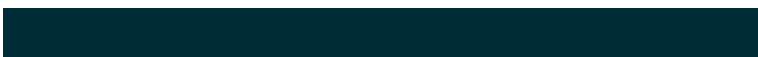
AEC1EF



6C7578



0090B8



002C38

Previews

White Background



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

Color Contrast Check

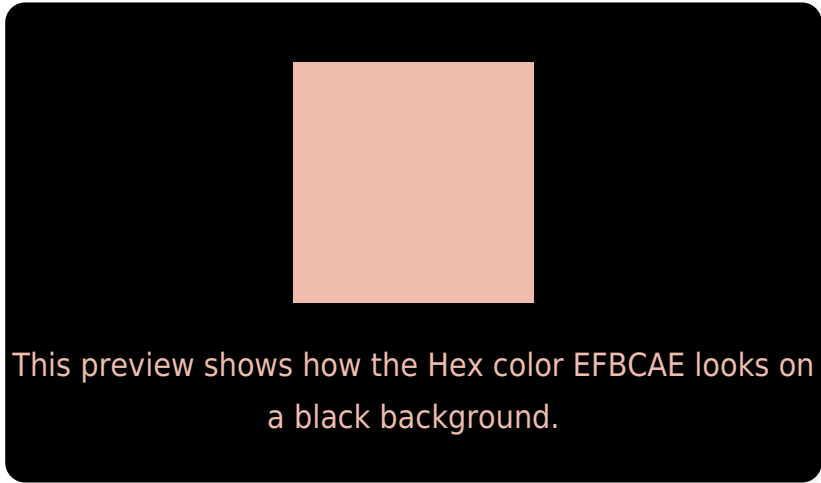
Large Text (above 18pt) WCAG AA × Fail

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

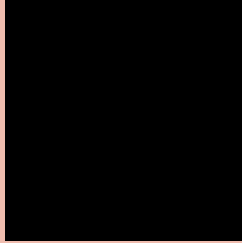
Any Text WCAG AA ✓ Pass

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 EFBCAE Background



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

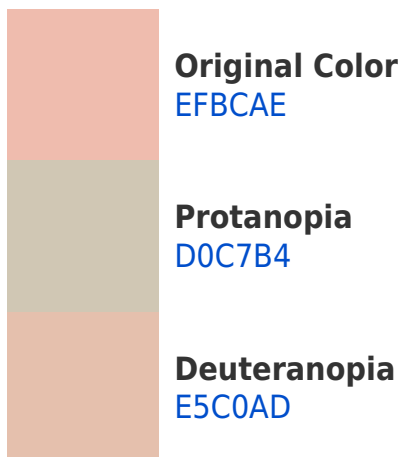


This preview shows how white text looks on a background with the Hex color EFBCAE.

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
F2B8C7

Trichromacy



Original Color
EFBCAE

Protanomaly
DBC3B2

Deuteranomaly
E9BFAD

Tritanomaly
F1B9BE

Monochromacy



Original Color
EFBCAE

Achromatopsia
CACACA

Achromatomaly
D7C5C0

CSS Examples

Text

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

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

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 #EFBCAE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor