

Converting Colors

Hex(EFBFAE)

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

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Color

Hex(EFBFAE)

Conversions

Conversions Part 1

Format	Color
Hex	EFBFAE
RGB	239, 191, 174
RGB Percent	94%, 75%, 68%
CMY	0.0627, 0.2510, 0.3176
CMYK	0.00, 0.20, 0.27, 0.06
HSL	16°, 67%, 81%
HSV	16°, 27%, 94%
XYZ	61.8674, 58.6683, 48.1078
YIQ	203.4140, 34.0650, 4.8890

Conversions

Conversions Part 2

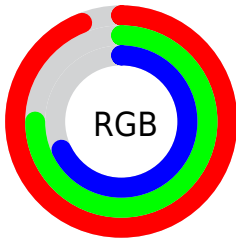
Format	Color
R _Y B	239, 197, 174
Decimal	15712174
CIE Lab	81.11, 14.75, 15.10
CIE LCh	81, 21.109, 45.674
Yxy	58.6683, 0.3669, 0.3479
Android (android.graphics.Color)	4293902254 (0xFFEFBFAE)
YUV	203.4140, -14.5011, 31.2089
Hunter-Lab	76.5952, 10.1360, 16.3780

Details

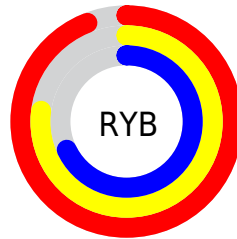
The Hex color **EFBFAE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **AEDEEF**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF7E5**, and **B6897A** is the 20% darker color. If you saturate the color by 10%, you get **EFAD96**, and if you desaturate by 10%, it is **EFD1C6**.

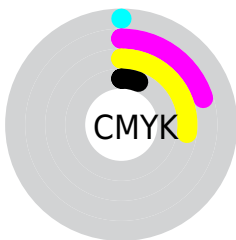
Distribution



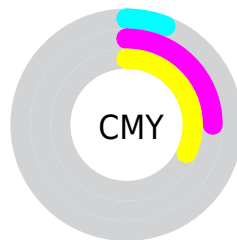
- Red (94%)
- Green (75%)
- Blue (68%)



- Red (94%)
- Yellow (77%)
- Blue (68%)



- Cyan (0%)
- Magenta (20%)
- Yellow (27%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients

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

 EFBFAE

 EFBFAE

FFFFFF

 D2A493

 FFF7E5

 B6897A

 9B7061

 805749

 664032

 4C2A1D

 351504

 1F0000

 000000

 #EFBFAE

 #EFBFAE

 #EFAD96

 #EFD1C6

 #EF9C7E

 #EFE2DE

 #EF8A66

 #EFF4F6

 #EF784E

 #FFFFFF

 #EF6737

 #EF551F

 #EF4307

 #EF3F00

Harmonies

Analogous

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



F3BCC0



EFBFAE



E2C5A4

Triad

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



EFBFAE



A2D4BF



C1C8EF

Complementary

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



EFBFAE



AEDEEF

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.



A7CEEF



EFBFAE



95D5D3

Square

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



EFBFAE



B7D1AD



97D3E5



DAC1E5

Rectangle

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



EFBFAE



D5C9A2



97D3E5



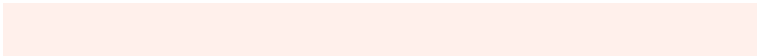
B8CAF0

Sweetspot

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



EFBFAE



FFF0EB



EFAEDF



807673



000000



808080

Same Dimension

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



EFBFAE



FFC1AB



EFDFAE



786F6C



B83000



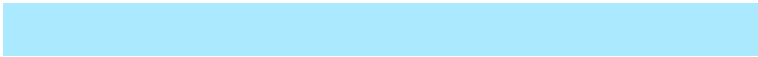
380F00

Inverse Universe

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



AEDEEF



ABE9FF



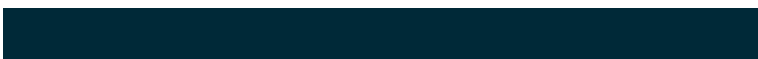
AEBEEF



6C7578



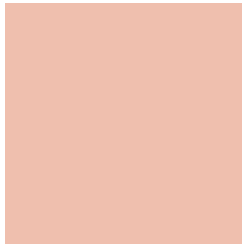
0088B8



002938

Previews

White Background



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

Color Contrast Check

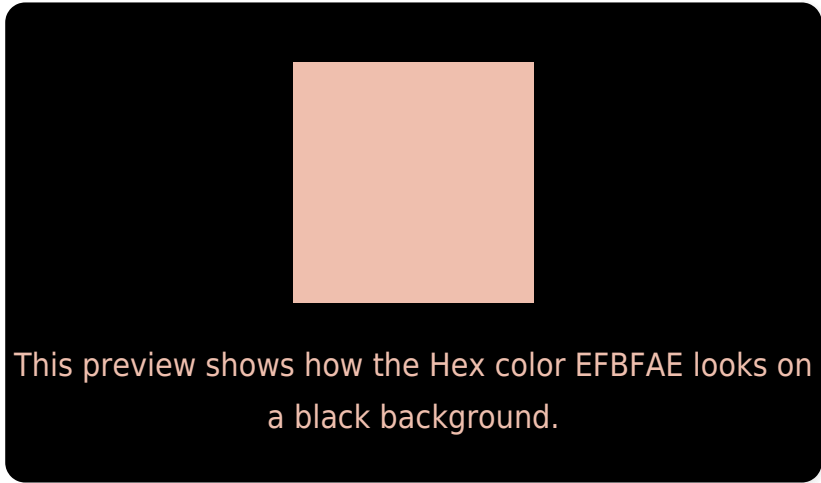
Large Text (above 18pt) WCAG AA × Fail

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

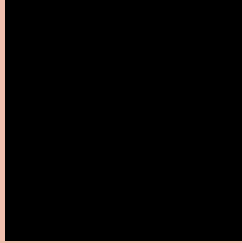
Any Text WCAG AA ✓ Pass

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 EFBFAE Background



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

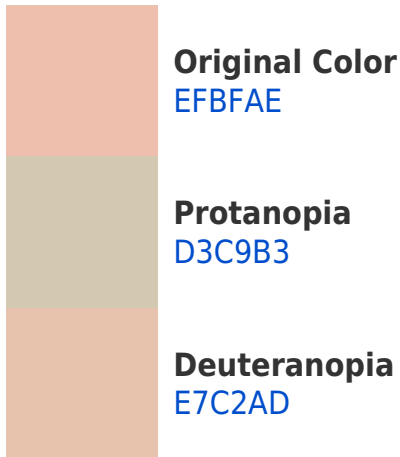


This preview shows how white text looks on a background with the Hex color EFBFAE.

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](#).

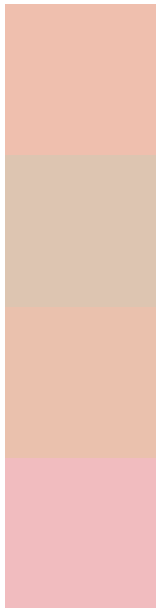
Dichromacy





Tritanopia
F2BBC9

Trichromacy



Original Color
EFBFAE

Protanomaly
DDC5B1

Deuteranomaly
EAC1AD

Tritanomaly
F1BCBF

Monochromacy



Original Color
EFBFAE

Achromatopsia
CBCBCB

Achromatomaly
D8C7C0

CSS Examples

Text

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

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

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 #EFBFAE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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