

Converting Colors

Hex(EFBEC7)

Have a look what the booklet for
Hex(EFBEC7) contains.

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Color

Hex(EFBEC7)

Conversions

Conversions Part 1

Format	Color
Hex	EFBEC7
RGB	239, 190, 199
RGB Percent	94%, 75%, 78%
CMY	0.0627, 0.2549, 0.2196
CMYK	0.00, 0.21, 0.17, 0.06
HSL	349°, 60%, 84%
HSV	349°, 21%, 94%
XYZ	64.3189, 59.3012, 62.0891
YIQ	205.6770, 26.3150, 13.1870

Conversions

Conversions Part 2

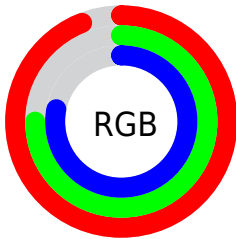
Format	Color
R _Y B	239, 190, 199
Decimal	15711943
CIE _{Lab}	81.46, 18.90, 2.18
CIE _{LCh}	81, 19.024, 6.577
Y _{xy}	59.3012, 0.3463, 0.3193
Android (android.graphics.Color)	4293902023 (0xFFEFBEC7)
Y _{UV}	205.6770, -3.2918, 29.2243
Hunter-Lab	77.0072, 14.3261, 6.1009

Details

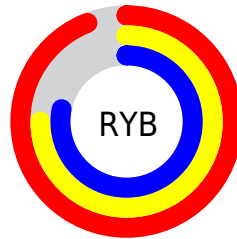
The Hex color **EFBEC7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BEEFE6**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFF6FF**, and **B68891** is the 20% darker color. If you saturate the color by 10%, you get **EFA6B3**, and if you desaturate by 10%, it is **EFD6DB**.

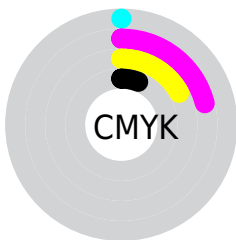
Distribution



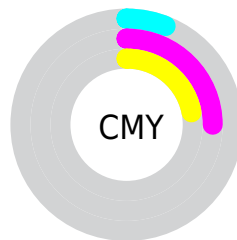
- Red (94%)
- Green (75%)
- Blue (78%)



- Red (94%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (21%)
- Yellow (17%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFBE7 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 EFBE7 by changing the saturation by 10% instead.

 EFBE7

FFFFFF

 FFF6FF

 EFBE7

 D2A3AC

 B68891

 9B6F78

 81565F

 673F47

 4E2831

 36131C

 240001

 000000

 EFBE C7

 EFBE C7

 EFA6 B3

 EFD6 DB

 EF8E A0

 EFEEEE

 EF76 8C

 EFFFFF

 EF5E 79

 EF47 65

 EF2F 52

 EF17 3E

 EF00 2C

Harmonies

Analogous

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



E5C0D9



EFBEC7



EFC0B6

Triad

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



EFBEC7



C0D0AE



A7D0EB

Complementary

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



EFBEC7



BEEFE6

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.



9CD4DF



EFBEC7



ADD4BC

Square

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



EFBEC7



D4CAA7



9FD5CE



BCCBED

Rectangle

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



EFBEC7



E9C3AD



9FD5CE



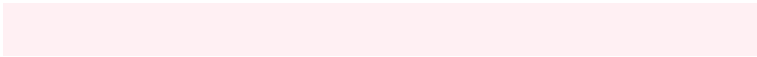
A2D2E7

Sweetspot

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



EFBEC7



FFF0F3



E5BEEF



807778



000000



808080

Same Dimension

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



EFBEC7



FFBFCB



EFCDBE



786C6E



B80022



38000A

Inverse Universe

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



EFBEC7



FFBFCB



BEE0EF



786C6E



B80022



38000A

Previews

White Background



This preview shows how the Hex color EFBE7 looks on a white background.

Color Contrast Check

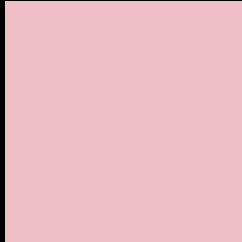
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EFBEC7 looks on a 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 EFBE7 Background



This preview shows how black text looks on a background with the Hex color EFBE7.

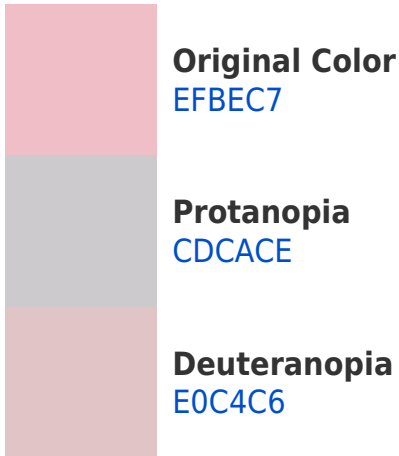


This preview shows how white text looks on a background with the Hex color EFBE7.

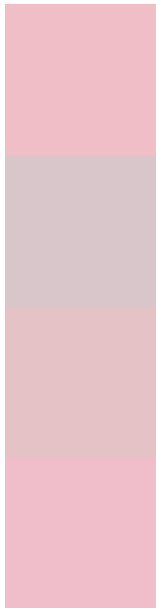
Color Blindness Simulation

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



Trichromacy



Original Color
EFBEC7

Protanomaly
D9C6CB

Deuteranomaly
E5C2C6

Tritanomaly
F0BDCA

Monochromacy



Original Color
EFBEC7

Achromatopsia
CECECE

Achromatomaly
DAC8CB

CSS Examples

Text

The CSS property to change the color of the text to Hex EFBE7 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 #EFBE7 looks like.

```
.text, #text, p{  
  color:#EFBE7  
}
```

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 #EFBEC7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFBEC7
}
```

Border

The CSS property to change the border of an element to Hex EFBEC7 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
#EFBEC7 }
```

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

```
.border{ border-color:#EFBEC7 }
```

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

Here you see how a box with a 4 pixel #EFBEC7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFBEC7; -webkit-box-shadow:4px 4px  
4px 4px #EFBEC7; box-shadow:4px 4px 4px  
4px #EFBEC7 }
```

Background

The CSS property to change the background color of an element to Hex EFBEC7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFBEC7 }
```

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

```
.background{ background-color:#EFBEC7 }
```

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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