

Converting Colors

Hex(EFBBBB)

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

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Color

Hex(EFBBBB)

Conversions

Conversions Part 1

Format	Color
Hex	EFBBBB
RGB	239, 187, 187
RGB Percent	94%, 73%, 73%
CMY	0.0627, 0.2667, 0.2667
CMYK	0.00, 0.22, 0.22, 0.06
HSL	0°, 62%, 84%
HSV	0°, 22%, 94%
XYZ	62.3366, 57.4792, 54.8228
YIQ	202.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

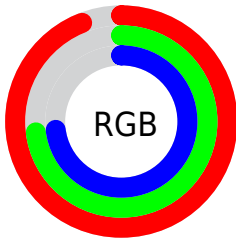
Format	Color
R _Y B	239, 187, 187
Decimal	15711163
CIE Lab	80.45, 18.69, 7.18
CIE LCh	80, 20.021, 21.017
Yxy	57.4792, 0.3569, 0.3291
Android (android.graphics.Color)	4293901243 (0xFFEFBBBB)
YUV	202.5480, -7.6652, 31.9684
Hunter-Lab	75.8151, 14.0897, 10.1972

Details

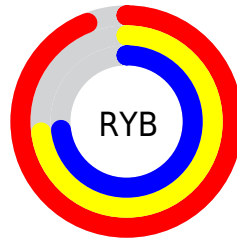
The Hex color **EFBBBB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBEFEF**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFF3F3**, and **B68686** is the 20% darker color. If you saturate the color by 10%, you get **EFA3A3**, and if you desaturate by 10%, it is **EFD3D3**.

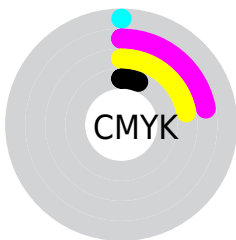
Distribution



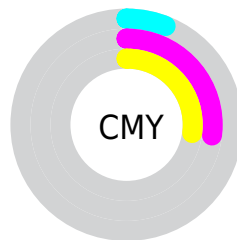
- Red (94%)
- Green (73%)
- Blue (73%)



- Red (94%)
- Yellow (73%)
- Blue (73%)



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



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

Brightness & Saturation Gradients

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

 EFBBBB

 EFBBBB

FFFFFF

 D2A0A0

 FFF3F3

 B68686

 9B6C6D

 805454

 663C3D

 4D2628

 351013

 210001

 000000

 EFBBBB

 EFBBBB

 EFA3A3

 EFD3D3

 EF8B8B

 EFEBEB

 EF7373

 EFFFFFF

 EF5B5B

 EF4343

 EF2C2C

 EF1414

 EF0000

Harmonies

Analogous

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



EABBCE



EFBBBB



EABFAB

Triad

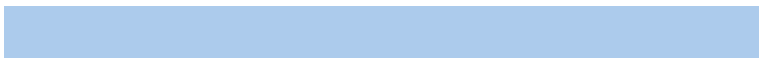
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFBBBB



B3CFB0



ACCBEC

Complementary

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



EFBBBB



BBEFEF

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.



9AD0E4



EFBBBB



A0D2C1

Square

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



EFBBBB



C8CBA5



96D2D4



C4C5EA

Rectangle

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



EFBBBB



E1C2A5



96D2D4



A4CDEA

Sweetspot

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



EFBBBB



FFEDED



EFBBEF



807575



000000



808080

Same Dimension

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



EFBBBB



FFBDBD



EFD5BB



786C6C



B80000



380000

Inverse Universe

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



BBEFEF



BDFFFF



BBD5EF



6C7878



00B8B8



003838

Previews

White Background



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

Color Contrast Check

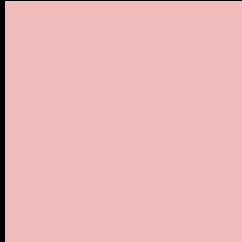
Large Text (above 18pt) WCAG AA × Fail

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 EFBBBB 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 EFBBBB Background



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

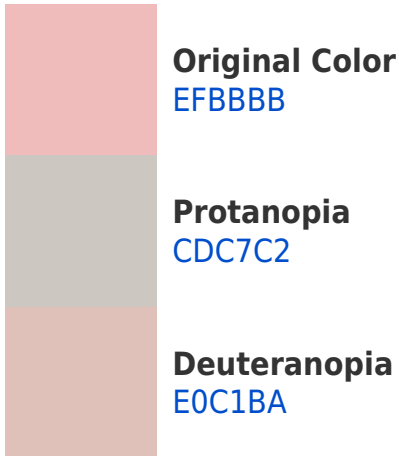


This preview shows how white text looks on a background with the Hex color EFBBBB.

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](#).

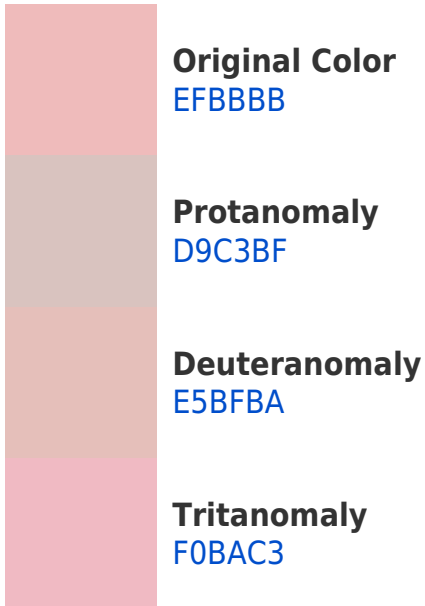
Dichromacy



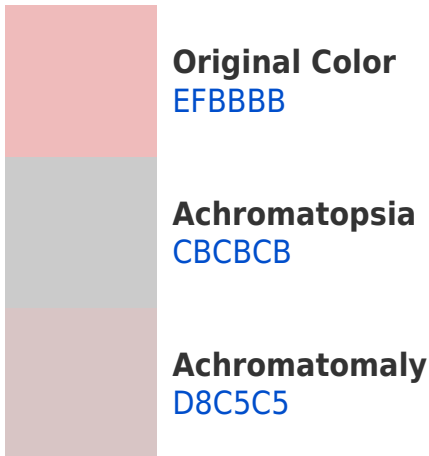


Tritanopia
F0B9C7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EFBBBB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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