

Converting Colors

Hex(EFB4BF)

Have a look what the booklet for
Hex(EFB4BF) contains.

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Color

Hex(EFB4BF)

Conversions

Conversions Part 1

Format	Color
Hex	EFB4BF
RGB	239, 180, 191
RGB Percent	94%, 71%, 75%
CMY	0.0627, 0.2941, 0.2510
CMYK	0.00, 0.25, 0.20, 0.06
HSL	349°, 65%, 82%
HSV	349°, 25%, 94%
XYZ	61.3218, 54.7548, 56.6269
YIQ	198.8950, 31.6330, 15.9290

Conversions

Conversions Part 2

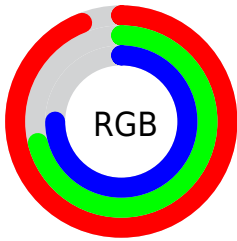
Format	Color
R _Y B	239, 180, 191
Decimal	15709375
CIE Lab	78.90, 22.99, 2.78
CIE LCh	79, 23.162, 6.904
Yxy	54.7548, 0.3551, 0.3170
Android (android.graphics.Color)	4293899455 (0xFFEFB4BF)
YUV	198.8950, -3.8922, 35.1721
Hunter-Lab	73.9965, 18.4313, 6.4250

Details

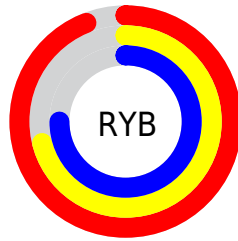
The Hex color **EFB4BF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B4EFE4**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFECF7**, and **B67F8A** is the 20% darker color. If you saturate the color by 10%, you get **EF9CAC**, and if you desaturate by 10%, it is **EFCCD2**.

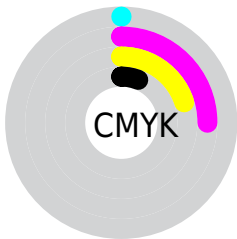
Distribution



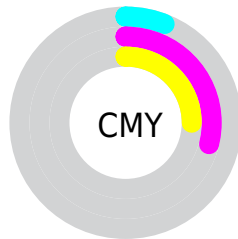
- Red (94%)
- Green (71%)
- Blue (75%)



- Red (94%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (25%)
- Yellow (20%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFB4BF 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 EFB4BF by changing the saturation by 10% instead.

 EFB4BF

 EFB4BF

FFFFFF

 D299A4

 FFECF7

 B67F8A

 9B6570

 804D58

 663641

 4D1F2B

 340916

 200001

 000000

 EFB4BF

 EFB4BF

 EF9CAC

 EFCDD2

 EF8498

 EFE4E6

 EF6C85

 EFFCF9

 EF5471

 EFFFFFF

 EF3D5E

 EF254A

 EF0D37

 EF002D

Harmonies

Analogous

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



E4B6D5



EFB4BF



EEB6AA

Triad

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



EFB4BF



B7CAA0



96CAEA

Complementary

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



EFB4BF



B4EFE4

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.



88CEDC



EFB4BF



9FCEB2

Square

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



EFB4BF



CFC399



8CD0C8



B1C4EE

Rectangle

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



EFB4BF



E7BAA0



8CD0C8



90CCE7

Sweetspot

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



EFB4BF



FFEDF0



E3B4EF



807577



000000



808080

Same Dimension

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



EFB4BF



FFB3C1



EFC6B4



786C6E



B80022



38000A

Inverse Universe

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



EFB4BF



FFB3C1



B4DDEF



786C6E



B80022



38000A

Previews

White Background



This preview shows how the Hex color EFB4BF looks on a white background.

Color Contrast Check

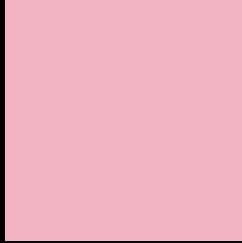
Large Text (above 18pt) WCAG AA × Fail

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 EFB4BF 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 EFB4BF Background



This preview shows how black text looks on a background with the Hex color EFB4BF.

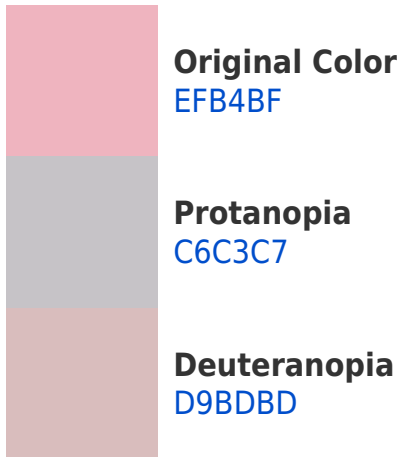


This preview shows how white text looks on a background with the Hex color EFB4BF.

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](#).

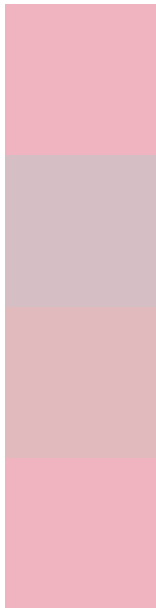
Dichromacy





Tritanopia
EFB4C1

Trichromacy



Original Color
EFB4BF

Protanomaly
D5BEC4

Deuteranomaly
E1BABE

Tritanomaly
EFB4C0

Monochromacy



Original Color
EFB4BF

Achromatopsia
C7C7C7

Achromatomaly
D6C0C4

CSS Examples

Text

The CSS property to change the color of the text to Hex EFB4BF 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 #EFB4BF looks like.

```
.text, #text, p{  
  color:#EFB4BF  
}
```

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 #EFB4BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB4BF
}
```

Border

The CSS property to change the border of an element to Hex EFB4BF 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
#EFB4BF }
```

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

```
.border{ border-color:#EFB4BF }
```

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

Here you see how a box with a 4 pixel #EFB4BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB4BF; -webkit-box-shadow:4px 4px  
4px 4px #EFB4BF; box-shadow:4px 4px 4px  
4px #EFB4BF }
```

Background

The CSS property to change the background color of an element to Hex EFB4BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB4BF }
```

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

```
.background{ background-color:#EFB4BF }
```

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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