

Converting Colors

Hex(EFBBDB)

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

Hex(EFBBDB)	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(EFBBDB)

Conversions

Conversions Part 1

Format	Color
Hex	EFBBDB
RGB	239, 187, 219
RGB Percent	94%, 73%, 86%
CMY	0.0627, 0.2667, 0.1412
CMYK	0.00, 0.22, 0.08, 0.06
HSL	323°, 62%, 84%
HSV	323°, 22%, 94%
XYZ	66.1531, 59.0058, 74.9205
YIQ	206.1960, 20.7200, 20.9760

Conversions

Conversions Part 2

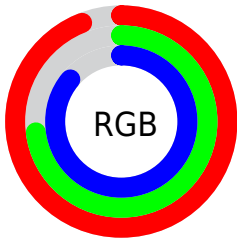
Format	Color
R _Y B	239, 187, 219
Decimal	15711195
CIE Lab	81.29, 23.73, -8.82
CIE LCh	81, 25.317, 339.617
Yxy	59.0058, 0.3306, 0.2949
Android (android.graphics.Color)	4293901275 (0xFFEFBDBD)
YUV	206.1960, 6.3124, 28.7691
Hunter-Lab	76.8153, 19.2970, -4.0568

Details

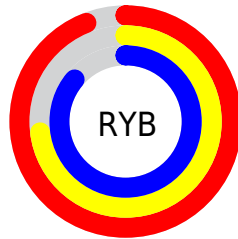
The Hex color **EFBBDB** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **BBEFCF**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFF3FF**, and **B785A4** is the 20% darker color. If you saturate the color by 10%, you get **EFA3D2**, and if you desaturate by 10%, it is **EFD3E4**.

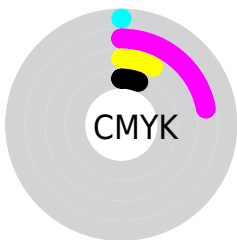
Distribution



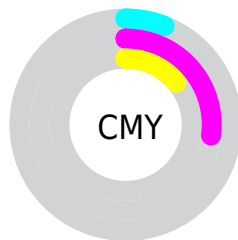
- Red (94%)
- Green (73%)
- Blue (86%)



- Red (94%)
- Yellow (73%)
- Blue (86%)



- Cyan (0%)
- Magenta (22%)
- Yellow (8%)
- Black (6%)



- Cyan (6%)
- Magenta (27%)
- Yellow (14%)

Brightness & Saturation Gradients

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

 EFBBDB

 EFBBDB

FFFFFF

 D2A0BF

 FFF3FF

 B785A4

 9B6C8A

 815370

 673B58

 4E2541

 370F2A

 230016

 000000

 EFBBDB

 EFBBDB

 EFA3D2

 EFD3E4

 EF8BC9

 EFEBED

 EF73BF

 EFFFF7

 EF5BB6

 EFFFFF

 EF43AD

 EF2CA4

 EF149B

 EF0093

Harmonies

Analogous

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



D7C1EF



EFBBDB



FAB9C3

Triad

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



EFBBDB



D4CB9B



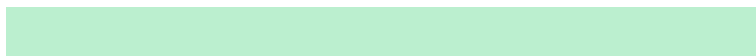
88D6E7

Complementary

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



EFBBDB



BBEFCF

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.



8BD8D1



EFBBD8



B9D2A5

Square

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



EFBDB



EAC39E



9FD6B9



9AD1F6

Rectangle

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



EFBBDB



FABBB4



9FD6B9



87D7E0

Sweetspot

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



EFBBDB



FFEDF8



CFBBEF



80757C



000000



808080

Same Dimension

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



EFBBDB



FFBDE5



EFBBC1



786C73



B80071



380023

Inverse Universe

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



EFBBDB



FFBDE5



BBEFE9



786C73



B80071



380023

Previews

White Background



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

Color Contrast Check

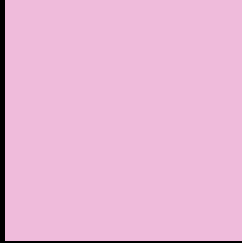
Large Text (above 18pt) WCAG AA × Fail

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 EFBBDB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

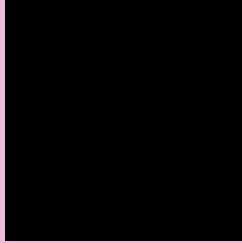
Any Text WCAG AA ✓ Pass

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 EFBBDB Background



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

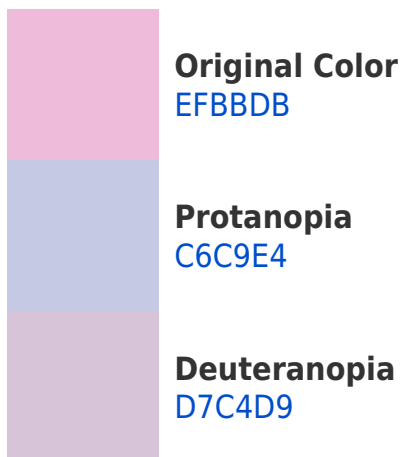


This preview shows how white text looks on a background with the Hex color EFBBDB.

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
EFBBDB



Protanomaly
D5C4E1



Deuteranomaly
E0C1DA

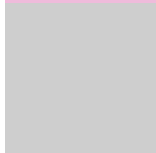


Tritanomaly
EEBDD1

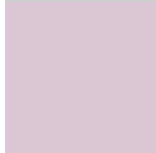
Monochromacy



Original Color
EFBBDB



Achromatopsia
CECECE



Achromatomaly
DAC7D3

CSS Examples

Text

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

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

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 #EFBBDB colored shadow looks like.

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

Border

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

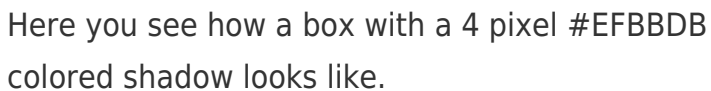
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EFBBDB }
```

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

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

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



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

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

Background

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

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

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

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

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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