

Converting Colors

Hex(EFB5C4)

Have a look what the booklet for
Hex(EFB5C4) contains.

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Color

Hex(EFB5C4)

Conversions

Conversions Part 1

Format	Color
Hex	EFB5C4
RGB	239, 181, 196
RGB Percent	94%, 71%, 77%
CMY	0.0627, 0.2902, 0.2314
CMYK	0.00, 0.24, 0.18, 0.06
HSL	344°, 64%, 82%
HSV	344°, 24%, 94%
XYZ	62.0843, 55.3840, 59.6425
YIQ	200.0520, 29.7530, 16.9610

Conversions

Conversions Part 2

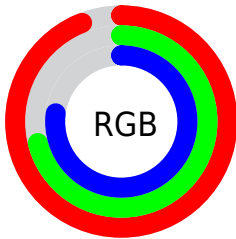
Format	Color
R _Y B	239, 181, 196
Decimal	15709636
CIE Lab	79.26, 23.22, 0.60
CIE LCh	79, 23.224, 1.487
Yxy	55.3840, 0.3505, 0.3127
Android (android.graphics.Color)	4293899716 (0xFFEFB5C4)
YUV	200.0520, -1.9976, 34.1574
Hunter-Lab	74.4204, 18.6756, 4.5777

Details

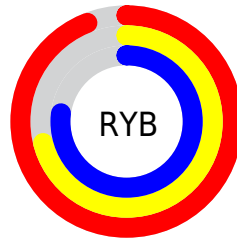
The Hex color **EFB5C4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B5EFE0**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFEDFD**, and **B6808E** is the 20% darker color. If you saturate the color by 10%, you get **EF9DB2**, and if you desaturate by 10%, it is **EFCDD6**.

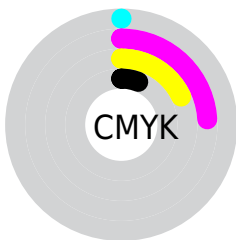
Distribution



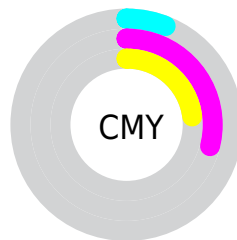
- Red (94%)
- Green (71%)
- Blue (77%)



- Red (94%)
- Yellow (71%)
- Blue (77%)



- Cyan (0%)
- Magenta (24%)
- Yellow (18%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFB5C4 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 EFB5C4 by changing the saturation by 10% instead.

 EFB5C4

 EFB5C4

FFFFFF

 D29AA9

 FFEDFD

 B6808E

 9B6675

 804E5C

 663645

 4D202F

 35091A

 220001

 000000

 EFB5C4

 EFB5C4

 EF9DB2

 EFCDD6

 EF85A1

 EFE5E7

 EF6D8F

 EFFDF9

 EF557D

 EFFFFFF

 EF3E6B

 EF265A

 EF0E48

 EF003E

Harmonies

Analogous

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



E1B8D9



EFB5C4



F0B7AF

Triad

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



EFB5C4



BCCA9F



93CCEA

Complementary

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



EFB5C4



B5EFE0

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.



88D0DA



EFB5C4



A4CFAF

Square

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



EFB5C4



D4C399



90D1C5



ACC6EF

Rectangle

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



EFB5C4



EBBAA3



90D1C5



8ECEEE

Sweetspot

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



EFB5C4



FFEDF2



E0B5EF



807578



000000



808080

Same Dimension

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



EFB5C4



FFB5C8



EFC3B5



786C6F



B8002F



38000F

Inverse Universe

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



EFB5C4



FFB5C8



B5E1EF



786C6F



B8002F



38000F

Previews

White Background



This preview shows how the Hex color EFB5C4 looks on a white background.

Color Contrast Check

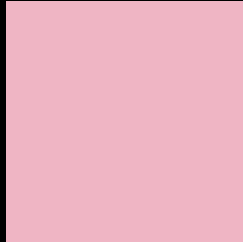
Large Text (above 18pt) WCAG AA × Fail

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 EFB5C4 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 EFB5C4 Background



This preview shows how black text looks on a background with the Hex color EFB5C4.



This preview shows how white text looks on a background with the Hex color EFB5C4.

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](#).

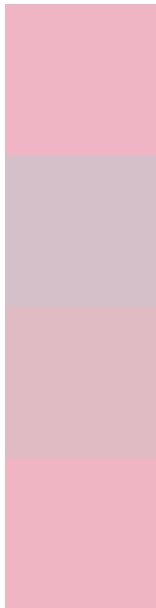
Dichromacy





Tritanopia
EFB5C3

Trichromacy



Original Color
EFB5C4

Protanomaly
D5BFC9

Deuteranomaly
E0BBC3

Tritanomaly
EFB5C3

Monochromacy



Original Color
EFB5C4

Achromatopsia
C8C8C8

Achromatomaly
D6C1C7

CSS Examples

Text

The CSS property to change the color of the text to Hex EFB5C4 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 #EFB5C4 looks like.

```
.text, #text, p{  
    color:#EFB5C4  
}
```

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 #EFB5C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB5C4  
}
```

Border

The CSS property to change the border of an element to Hex EFB5C4 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  
#EFB5C4 }
```

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

```
.border{ border-color:#EFB5C4 }
```

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

Here you see how a box with a 4 pixel #EFB5C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB5C4; -webkit-box-shadow:4px 4px  
4px 4px #EFB5C4; box-shadow:4px 4px 4px  
4px #EFB5C4 }
```

Background

The CSS property to change the background color of an element to Hex EFB5C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB5C4 }
```

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

```
.background{ background-color:#EFB5C4 }
```

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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