

Converting Colors

Hex(EFB6B9)

Have a look what the booklet for
Hex(EFB6B9) contains.

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Color

Hex(EFB6B9)

Conversions

Conversions Part 1

Format	Color
Hex	EFB6B9
RGB	239, 182, 185
RGB Percent	94%, 71%, 73%
CMY	0.0627, 0.2863, 0.2745
CMYK	0.00, 0.24, 0.23, 0.06
HSL	357°, 64%, 83%
HSV	357°, 24%, 94%
XYZ	61.0815, 55.3094, 53.3554
YIQ	199.3850, 33.0090, 13.0170

Conversions

Conversions Part 2

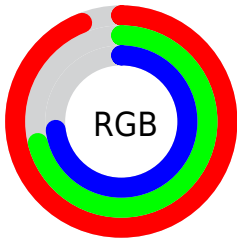
Format	Color
R _Y B	239, 182, 185
Decimal	15709881
CIE Lab	79.22, 21.05, 6.49
CIE LCh	79, 22.031, 17.142
Yxy	55.3094, 0.3598, 0.3258
Android (android.graphics.Color)	4293899961 (0xFFEFB6B9)
YUV	199.3850, -7.0918, 34.7424
Hunter-Lab	74.3703, 16.4569, 9.5229

Details

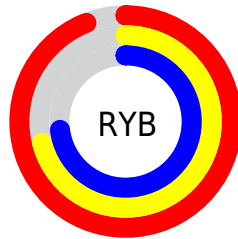
The Hex color **EFB6B9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B6EFEC**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFEEF1**, and **B68184** is the 20% darker color. If you saturate the color by 10%, you get **EF9EA2**, and if you desaturate by 10%, it is **EFCED0**.

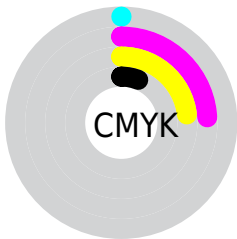
Distribution



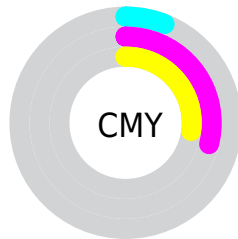
- Red (94%)
- Green (71%)
- Blue (73%)



- Red (94%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (24%)
- Yellow (23%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFB6B9 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 EFB6B9 by changing the saturation by 10% instead.

 EFB6B9

 EFB6B9

FFFFFF

 D29B9E

 FFEF1

 B68184

 9B676B

 804F53

 66383C

 4D2126

 340B11

 1F0001

 000000

 EFB6B9

 EFB6B9

 EF9EA2

 EFCED0

 EF868C

 EFE6E6

 EF6E75

 EFFEFD

 EF565E

 EFFFFFF

 EF3E48

 EF2731

 EF0F1B

 EF000D

Harmonies

Analogous

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



E8B7CE



EFB6B9



EBBAA7

Triad

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



EFB6B9



B0CCA8



A1C9EC

Complementary

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



EFB6B9



B6EFEC

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.



8FCEE2



EFB6B9



9BCFBA

Square

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



EFB6B9



C8C79D



8DD0CF



BCC2EB

Rectangle

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



EFB6B9



E2BE9F



8DD0CF



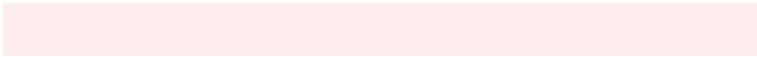
9ACBE9

Sweetspot

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



EFB6B9



FFEDEE



EBB6EF



807576



000000



808080

Same Dimension

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



EFB6B9



FFB5B9



EFCFB6



786C6C



B8000A



380003

Inverse Universe

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



EFB6B9



FFB5B9



B6D6EF



786C6C



B8000A



380003

Previews

White Background



This preview shows how the Hex color EFB6B9 looks on a white background.

Color Contrast Check

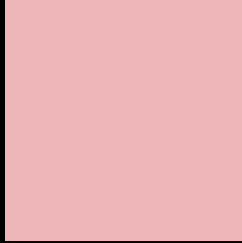
Large Text (above 18pt) WCAG AA × Fail

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 EFB6B9 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 EFB6B9 Background



This preview shows how black text looks on a background with the Hex color EFB6B9.



This preview shows how white text looks on a background with the Hex color EFB6B9.

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



Original Color
EFB6B9

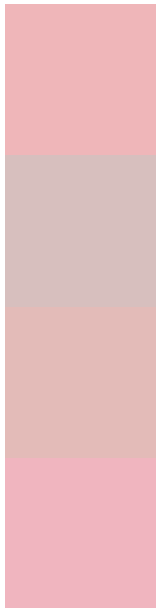
Protanopia
C9C4C1

Deuteranopia
DCBEB8



Tritanopia
F0B5C2

Trichromacy



Original Color
EFB6B9

Protanomaly
D7BFBE

Deuteranomaly
E3BBB8

Tritanomaly
F0B5BF

Monochromacy



Original Color
EFB6B9

Achromatopsia
C7C7C7

Achromatomaly
D6C1C2

CSS Examples

Text

The CSS property to change the color of the text to Hex EFB6B9 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 #EFB6B9 looks like.

```
.text, #text, p{  
    color:#EFB6B9  
}
```

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 #EFB6B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB6B9
}
```

Border

The CSS property to change the border of an element to Hex EFB6B9 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
#EFB6B9 }
```

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

```
.border{ border-color:#EFB6B9 }
```

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

Here you see how a box with a 4 pixel #EFB6B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB6B9; -webkit-box-shadow:4px 4px  
4px 4px #EFB6B9; box-shadow:4px 4px 4px  
4px #EFB6B9 }
```

Background

The CSS property to change the background color of an element to Hex EFB6B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB6B9 }
```

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

```
.background{ background-color:#EFB6B9 }
```

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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