

Converting Colors

Hex(EFAFB0)

Have a look what the booklet for
Hex(EFAFB0) contains.

Hex(EFAFB0)	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(EFAFB0)

Conversions

Conversions Part 1

Format	Color
Hex	EFAFB0
RGB	239, 175, 176
RGB Percent	94%, 69%, 69%
CMY	0.0627, 0.3137, 0.3098
CMYK	0.00, 0.27, 0.26, 0.06
HSL	359°, 67%, 81%
HSV	359°, 27%, 94%
XYZ	58.7630, 52.1453, 48.0422
YIQ	194.2500, 37.8230, 13.8790

Conversions

Conversions Part 2

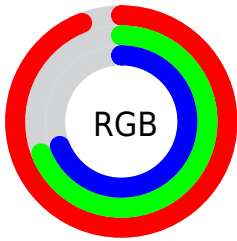
Format	Color
R_{YB}	239, 175, 176
Decimal	15708080
CIE _{Lab}	77.37, 23.50, 8.72
CIE _{LCh}	77, 25.069, 20.354
Yxy	52.1453, 0.3697, 0.3281
Android (android.graphics.Color)	4293898160 (0xFFEFAFB0)
YUV	194.2500, -8.9972, 39.2458
Hunter-Lab	72.2117, 18.8859, 11.1027

Details

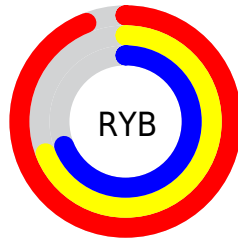
The Hex color **EFAFB0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AFEFEE**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFE7E8**, and **B67A7C** is the 20% darker color. If you saturate the color by 10%, you get **EF9798**, and if you desaturate by 10%, it is **EFC7C8**.

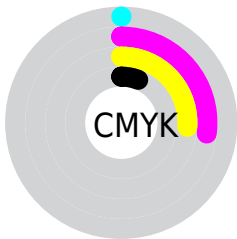
Distribution



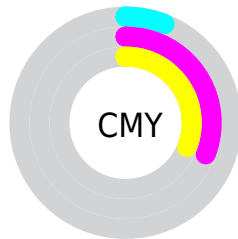
- Red (94%)
- Green (69%)
- Blue (69%)



- Red (94%)
- Yellow (69%)
- Blue (69%)



- Cyan (0%)
- Magenta (27%)
- Yellow (26%)
- Black (6%)



- Cyan (6%)
- Magenta (31%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFafb0 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 EFafb0 by changing the saturation by 10% instead.

 EFAFB0

 EFAFB0

FFFFFF

 D29495

 FFE7E8

 B67A7C

 9A6163

 7F494B

 653134

 4B1B1F

 330407

 190001

 000000

 EFAFB0

 EFAFB0

 EF9798

 EFC7C8

 EF7F81

 EFDDFD

 EF6769

 EFF7F7

 EF4F52

 EFFFFFF

 EF373A

 EF2023

 EF080B

 EF0004

Harmonies

Analogous

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



E9AFC8



EFAFB0



E8B49C

Triad

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



EFAFB0



A5C9A1



99C4EC

Complementary

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



EFAFB0



AFEFEE

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.



82C9E2



EFAFB0



8DCCB7

Square

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



EFAFB0



C0C393



7ECCCE



B9BCEA

Rectangle

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



EFAFB0



DEB894



7ECCCE



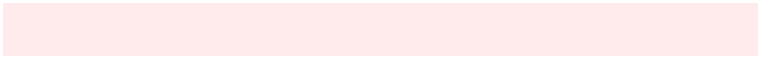
90C6EA

Sweetspot

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



EFAFB0



FFEBE8



EEAFEF



807373



000000



808080

Same Dimension

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



EFAFB0



FFADAF



EFCEAF



786C6C



B80003



380001

Inverse Universe

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



EFAFB0



FFADAF



AFD0EF



786C6C



B80003



380001

Previews

White Background



This preview shows how the Hex color EFAFB0 looks on a white background.

Color Contrast Check

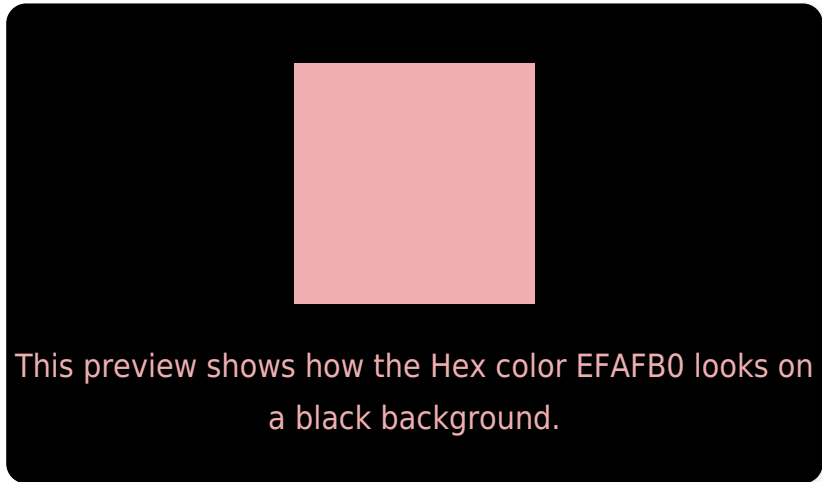
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

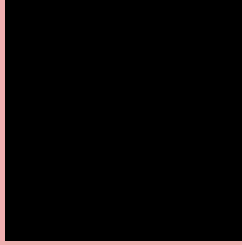
Any Text WCAG AA ✓ Pass

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 EFAFB0 Background



This preview shows how black text looks on a background with the Hex color EFAFB0.

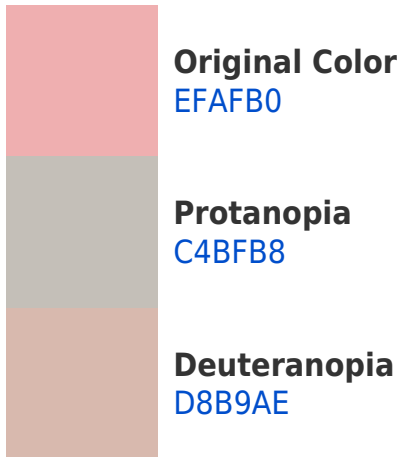


This preview shows how white text looks on a background with the Hex color EFAFB0.

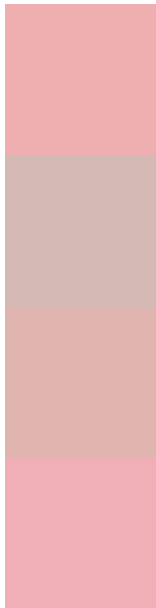
Color Blindness Simulation

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
EFAFB0

Protanomaly
D4B9B5

Deuteranomaly
E0B5AF

Tritanomaly
F0AEB7

Monochromacy



Original Color
EFAFB0

Achromatopsia
C2C2C2

Achromatomaly
D2BBBB

CSS Examples

Text

The CSS property to change the color of the text to Hex EFafb0 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 #EFafb0 looks like.

```
.text, #text, p{  
  color:#EFafb0  
}
```

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 #EFAFB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFAFB0
}
```

Border

The CSS property to change the border of an element to Hex EFAFB0 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
#EFAFB0 }
```

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

```
.border{ border-color:#EFAFB0 }
```

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

Here you see how a box with a 4 pixel #EFAFB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFAFB0; -webkit-box-shadow:4px 4px  
4px 4px #EFAFB0; box-shadow:4px 4px 4px  
4px #EFAFB0 }
```

Background

The CSS property to change the background color of an element to Hex EFAFB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFAFB0 }
```

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

```
.background{ background-color:#EFAFB0 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor