

# Converting Colors

Hex(EFAABD)

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

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# **Color**

**Hex(EFAABD)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFAABD
RGB	239, 170, 189
RGB Percent	94%, 67%, 74%
CMY	0.0627, 0.3333, 0.2588
CMYK	0.00, 0.29, 0.21, 0.06
HSL	343°, 68%, 80%
HSV	343°, 29%, 94%
XYZ	59.1566, 50.7743, 54.8266
YIQ	192.7970, 35.0250, 20.5370

# Conversions

## Conversions Part 2

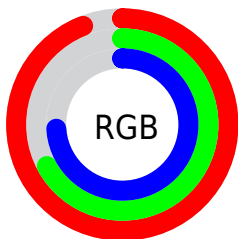
Format	Color
R <sub>Y</sub> B	239, 170, 189
Decimal	15706813
CIE Lab	76.54, 28.01, 0.44
CIE LCh	77, 28.014, 0.904
Yxy	50.7743, 0.3591, 0.3082
Android (android.graphics.Color)	4293896893 (0xFFEFAABD)
YUV	192.7970, -1.8719, 40.5200
Hunter-Lab	71.2561, 23.4921, 4.2597

# Details

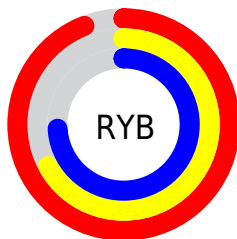
The Hex color **EFAABD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AAEFDC**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE2F5**, and **B67588** is the 20% darker color. If you saturate the color by 10%, you get **EF92AC**, and if you desaturate by 10%, it is **EFC2CE**.

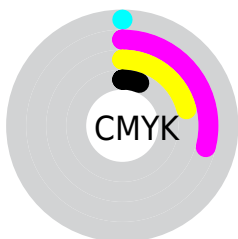
# Distribution



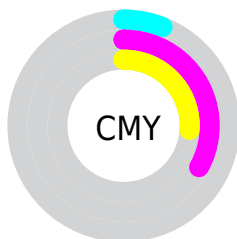
- Red (94%)
- Green (67%)
- Blue (74%)



- Red (94%)
- Yellow (67%)
- Blue (74%)



- Cyan (0%)
- Magenta (29%)
- Yellow (21%)
- Black (6%)



- Cyan (6%)
- Magenta (33%)
- Yellow (26%)

# Brightness & Saturation Gradients

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



 EFAABD

 EFAABD

FFFFFF

 D28FA2

 FFE2F5

 B67588

 9A5C6E

 7F4456

 652C3F

 4C1529

 330015

 1A0001

 000000

 EFAABD

 EFAABD

 EF92AC

 EFC2CE

 EF7A9A

 EFD4E0

 EF6289

 EFF2F1

 EF4A78

 EFFFFFF

 EF3266

 EF1B55

 EF0344

 EF0042

# Harmonies

## Analogous

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



DFAED6



EFAABD



F1ACA3

# Triad

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



EFAABD



B3C390



7DC6E9

# Complementary

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



EFAABD



AAEFDC

# 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.



6FCBD6



EFAABD



95C9A3

# Square

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



EFAABD



CFBB89



7BCBBD



9EBFF0

# Rectangle

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



EFAABD



EAB096



7BCBBD



76C8E4



# Sweetspot

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



EFAABD



FFE8EE



DBAAEF



807175



000000



808080



# Same Dimension

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



EFAABD



FFA6BE



EFB9AA



786C6F



B80033



38000F



# Inverse Universe

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



EFAABD



FFA6BE



AAE0EF



786C6F



B80033



38000F



# Previews

## White Background



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

## Color Contrast Check

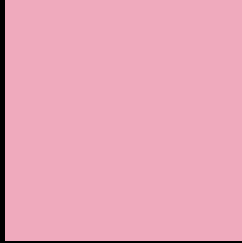
Large Text (above 18pt) WCAG AA × Fail

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 EFAABD 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 EFAABD Background



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

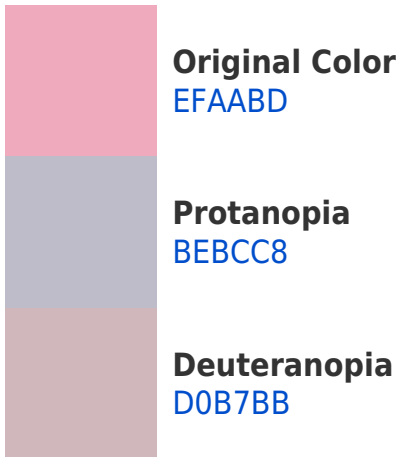


This preview shows how white text looks on a background with the Hex color EFAABD.

# 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**  
EFAABD



**Protanomaly**  
D0B5C4



**Deuteranomaly**  
DBB2BC



**Tritanomaly**  
EEABBA

# Monochromacy



**Original Color**  
EFAABD



**Achromatopsia**  
C1C1C1



**Achromatomaly**  
D2B9C0

# CSS Examples

## Text

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

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

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 #EFAABD colored shadow looks like.

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

## Border

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

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

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

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

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

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

# Background

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

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

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

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

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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