

Converting Colors

Hex(EFB4AA)

Have a look what the booklet for
Hex(EFB4AA) contains.

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Color

Hex(EFB4AA)

Conversions

Conversions Part 1

Format	Color
Hex	EFB4AA
RGB	239, 180, 170
RGB Percent	94%, 71%, 67%
CMY	0.0627, 0.2941, 0.3333
CMYK	0.00, 0.25, 0.29, 0.06
HSL	9°, 68%, 80%
HSV	9°, 29%, 94%
XYZ	59.1736, 53.8955, 45.3143
YIQ	196.5010, 38.3740, 9.3980

Conversions

Conversions Part 2

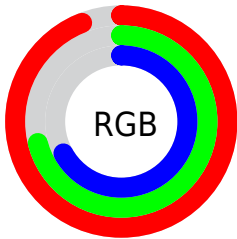
Format	Color
R _Y B	239, 182, 170
Decimal	15709354
CIE Lab	78.40, 20.04, 13.44
CIE LCh	78, 24.129, 33.846
Yxy	53.8955, 0.3736, 0.3403
Android (android.graphics.Color)	4293899434 (0xFFEFB4AA)
YUV	196.5010, -13.0650, 37.2716
Hunter-Lab	73.4136, 15.4027, 14.7929

Details

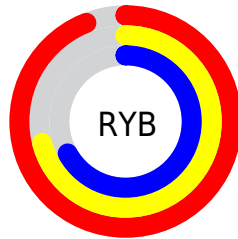
The Hex color **EFB4AA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **AAE5EF**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFECE1**, and **B67F76** is the 20% darker color. If you saturate the color by 10%, you get **EFA092**, and if you desaturate by 10%, it is **EFC8C2**.

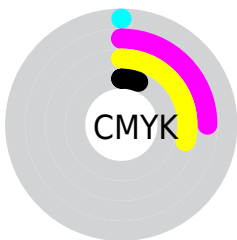
Distribution



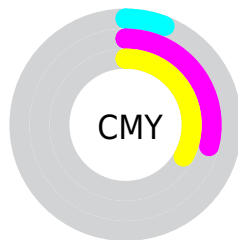
- Red (94%)
- Green (71%)
- Blue (67%)



- Red (94%)
- Yellow (71%)
- Blue (67%)



- Cyan (0%)
- Magenta (25%)
- Yellow (29%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFB4AA 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 EFB4AA by changing the saturation by 10% instead.

 EFB4AA

 EFB4AA

FFFFFF

 D29990

 FFECE1

 B67F76

FFFFFFE

 9A665D

 7F4D46

 65362F

 4B201A

 330A00

 1A0001

 000000

 EFB4AA

 EFB4AA

 EFA092

 EFC8C2

 EF8B7A

 EFDDDA

 EF7762

 EFF1F2

 EF624A

 EFFFFFF

 EF4E32

 EF391B

 EF2503

 EF2300

Harmonies

Analogous

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



EFB2C0



EFB4AA



E4BA9A

Triad

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



EFB4AA



9ECDAE



ABC3EE

Complementary

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



EFB4AA



AAE5EF

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.



90CAE9



EFB4AA



8ACFC4

Square

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



EFB4AA



B7C89C



83CEDA



C9BBE7

Rectangle

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



EFB4AA



D7BF96



83CEDA



A1C5EE

Sweetspot

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



EFB4AA



FFEBE8



EFAAE6



807471



000000



808080

Same Dimension

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



EFB4AA



FFB3A6



EFD6AA



786E6C



B81B00



380800

Inverse Universe

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



AAE5EF



A6F2FF



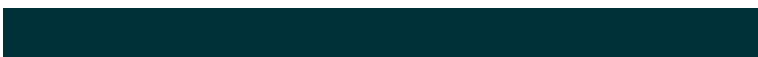
AAC3EF



6C7678



009DB8



003038

Previews

White Background



This preview shows how the Hex color EFB4AA looks on a white background.

Color Contrast Check

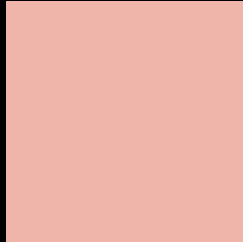
Large Text (above 18pt) WCAG AA × Fail

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 EFB4AA 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 EFB4AA Background



This preview shows how black text looks on a background with the Hex color EFB4AA.



This preview shows how white text looks on a background with the Hex color EFB4AA.

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
EFB4AA

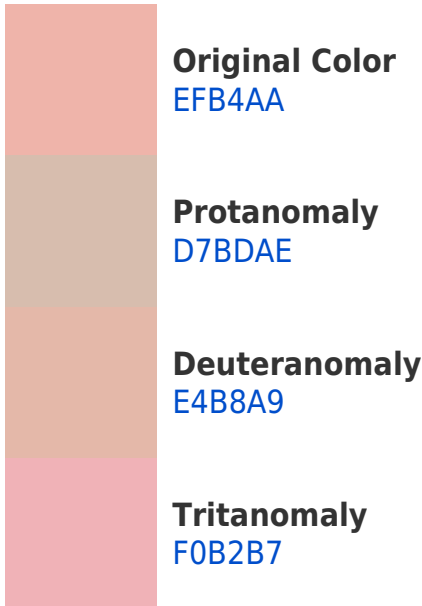
Protanopia
CAC2B1

Deuteranopia
DEBBA9

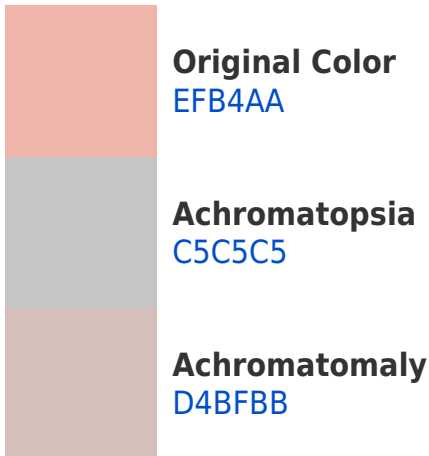


Tritanopia
F1B1BF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFB4AA 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 #EFB4AA looks like.

```
.text, #text, p{  
    color:#EFB4AA  
}
```

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 #EFB4AA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB4AA
}
```

Border

The CSS property to change the border of an element to Hex EFB4AA 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
#EFB4AA }
```

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

```
.border{ border-color:#EFB4AA }
```

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

Here you see how a box with a 4 pixel #EFB4AA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB4AA; -webkit-box-shadow:4px 4px  
4px 4px #EFB4AA; box-shadow:4px 4px 4px  
4px #EFB4AA }
```

Background

The CSS property to change the background color of an element to Hex EFB4AA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB4AA }
```

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

```
.background{ background-color:#EFB4AA }
```

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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