

Converting Colors

Hex(EFAA9B)

Have a look what the booklet for
Hex(EFAA9B) contains.

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Color

Hex(EFAA9B)

Conversions

Conversions Part 1

Format	Color
Hex	EFAA9B
RGB	239, 170, 155
RGB Percent	94%, 67%, 61%
CMY	0.0627, 0.3333, 0.3922
CMYK	0.00, 0.29, 0.35, 0.06
HSL	11°, 72%, 77%
HSV	11°, 35%, 94%
XYZ	55.8877, 49.4667, 37.6128
YIQ	188.9210, 45.9390, 9.9630

Conversions

Conversions Part 2

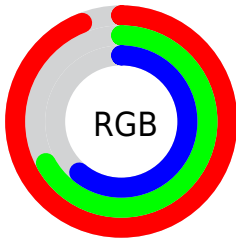
Format	Color
R _Y B	239, 173, 155
Decimal	15706779
CIE Lab	75.74, 23.45, 17.84
CIE LCh	76, 29.467, 37.264
Yxy	49.4667, 0.3909, 0.3460
Android (android.graphics.Color)	4293896859 (0xFFEFAA9B)
YUV	188.9210, -16.7231, 43.9193
Hunter-Lab	70.3326, 18.7577, 17.5254

Details

The Hex color **EFAA9B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9BE0EF**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFE2D1**, and **B57568** is the 20% darker color. If you saturate the color by 10%, you get **EF9683**, and if you desaturate by 10%, it is **EFBEB3**.

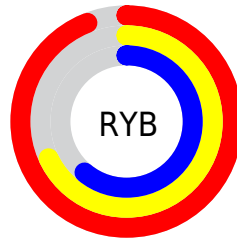
Distribution



Red (94%)

Green (67%)

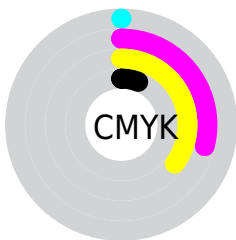
Blue (61%)



Red (94%)

Yellow (68%)

Blue (61%)

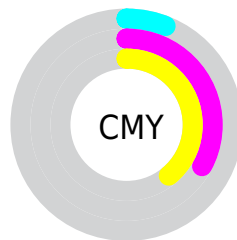


Cyan (0%)

Magenta (29%)

Yellow (35%)

Black (6%)



Cyan (6%)

Magenta (33%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFAA9B 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 EFAA9B by changing the saturation by 10% instead.

 EFAA9B

 EFAA9B

FFFFFF

 D28F81

 FFE2D1

 B57568

 FFFEEE

 995C50

 7E4439

 632D23

 49170E

 300000

 0D0000

 000000

 EFAA9B

 EFAA9B

 EF9683

 EFBEB3

 EF836B

 EFD1CB

 EF6F53

 EFE5E3

 EF5B3B

 EFF9FB

 EF4824

 EFFFFFF

 EF340C

 EF2B00

Harmonies

Analogous

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



F1A7B5



EFAA9B



E0B289

Triad

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



EFAA9B



8AC8A5



A2BBF0

Complementary

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



EFAA9B



9BE0EF

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.



7CC3EC



EFAA9B



70CAC1

Square

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



EFAA9B



AAC38F



68C8DB



C7B1E6

Rectangle

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



EFAA9B



D1B884



68C8DB



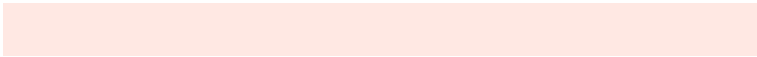
95BEF0

Sweetspot

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



EFAA9B



FFE8E3



EF9BE1



80726F



000000



808080

Same Dimension

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



EFAA9B



FFA794



EFD39B



786E6C



B82100



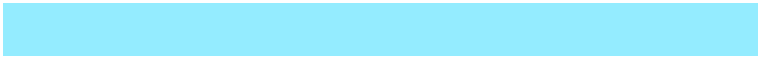
380A00

Inverse Universe

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



9BE0EF



94ECFF



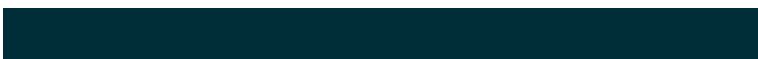
9BB7EF



6C7678



0097B8



002E38

Previews

White Background



This preview shows how the Hex color EFAA9B looks on a white background.

Color Contrast Check

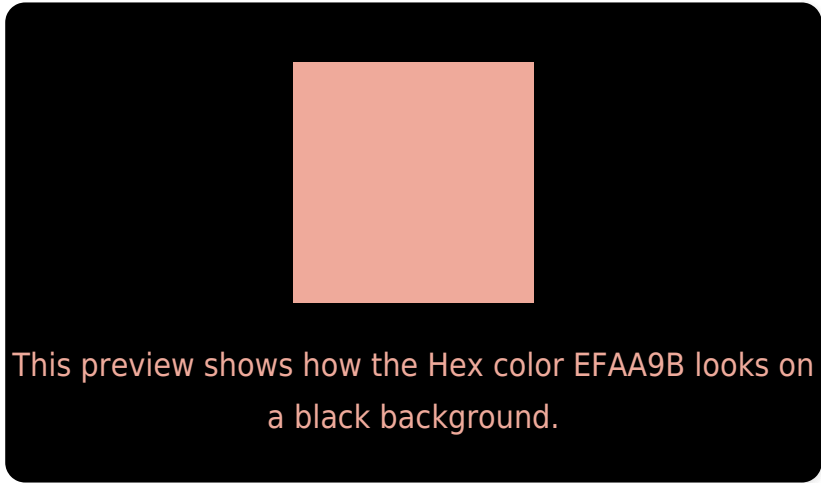
Large Text (above 18pt) WCAG AA × Fail

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

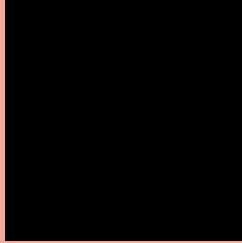
Any Text WCAG AA ✓ Pass

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 EFAA9B Background



This preview shows how black text looks on a background with the Hex color EFAA9B.

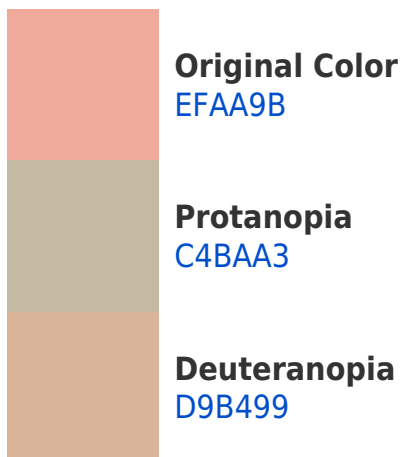


This preview shows how white text looks on a background with the Hex color EFAA9B.

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](#).

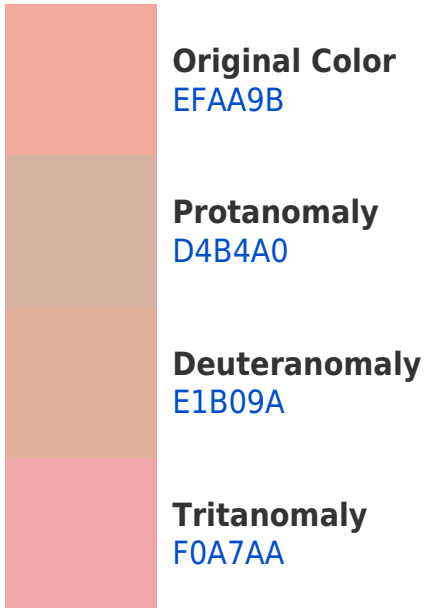
Dichromacy



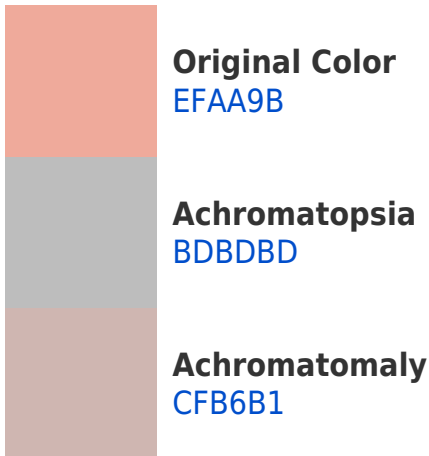


Tritanopia
F1A6B3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFAA9B 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 #EFAA9B looks like.

```
.text, #text, p{  
    color:#EFAA9B  
}
```

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 #EFAA9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFAA9B
}
```

Border

The CSS property to change the border of an element to Hex EFAA9B 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
#EFAA9B }
```

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

```
.border{ border-color:#EFAA9B }
```

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

Here you see how a box with a 4 pixel #EFAA9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFAA9B; -webkit-box-shadow:4px 4px  
4px 4px #EFAA9B; box-shadow:4px 4px 4px  
4px #EFAA9B }
```

Background

The CSS property to change the background color of an element to Hex EFAA9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFAA9B }
```

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

```
.background{ background-color:#EFAA9B }
```

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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