

Converting Colors

Hex(EFAD9E)

Have a look what the booklet for
Hex(EFAD9E) contains.

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Color

Hex(EFAD9E)

Conversions

Conversions Part 1

Format	Color
Hex	EFAD9E
RGB	239, 173, 158
RGB Percent	94%, 68%, 62%
CMY	0.0627, 0.3216, 0.3804
CMYK	0.00, 0.28, 0.34, 0.06
HSL	11°, 72%, 78%
HSV	11°, 34%, 94%
XYZ	56.7117, 50.7065, 39.1460
YIQ	191.0240, 44.1510, 9.3270

Conversions

Conversions Part 2

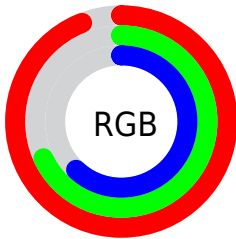
Format	Color
R _Y B	239, 176, 158
Decimal	15707550
CIE Lab	76.50, 22.22, 17.27
CIE LCh	77, 28.146, 37.852
Yxy	50.7065, 0.3869, 0.3460
Android (android.graphics.Color)	4293897630 (0xFFEFAD9E)
YUV	191.0240, -16.2808, 42.0750
Hunter-Lab	71.2085, 17.5458, 17.2519

Details

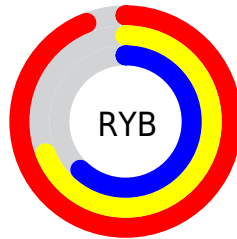
The Hex color **EFAD9E** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9EE0EF**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE5D5**, and **B5786B** is the 20% darker color. If you saturate the color by 10%, you get **EF9A86**, and if you desaturate by 10%, it is **EFC0B6**.

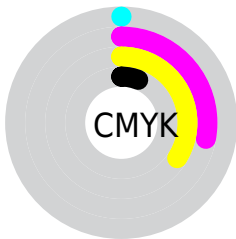
Distribution



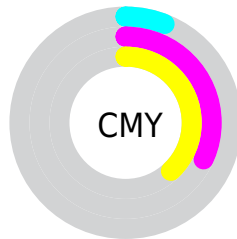
- Red (94%)
- Green (68%)
- Blue (62%)



- Red (94%)
- Yellow (69%)
- Blue (62%)



- Cyan (0%)
- Magenta (28%)
- Yellow (34%)
- Black (6%)



- Cyan (6%)
- Magenta (32%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFAD9E 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 EFAD9E by changing the saturation by 10% instead.

 EFAD9E

 EFAD9E

FFFFFF

 D29284

 FFE5D5

 B5786B

 FFFFF1

 995F52

 7E473B

 633025

 4A1A11

 310300

 110000

 000000

 EFAD9E

 EFAD9E

 EF9A86

 EFC0B6

 EF866E

 EFD4CE

 EF7356

 EFE7E6

 EF5F3E

 EFFBFE

 EF4C27

 EFFFFF

 EF380F

 EF2C00

Harmonies

Analogous

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



F1AAB7



EFAD9E



E1B58D

Triad

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



EFAD9E



8ECAA8



A6BDF0

Complementary

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



EFAD9E



9EE0EF

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.



83C5EC



EFAD9E



76CBC3

Square

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



EFAD9E



ACC593



70CADC



C9B4E6

Rectangle

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



EFAD9E



D1BA89



70CADC



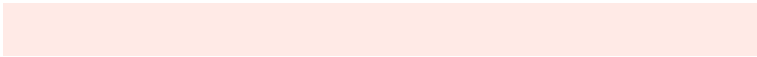
9AC0F0

Sweetspot

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



EFAD9E



FFEAE6



EF9EE0



807370



000000



808080

Same Dimension

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



EFAD9E



FFAA96



EFD59E



786E6C



B82200



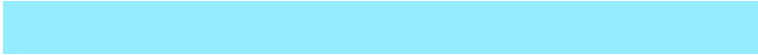
380A00

Inverse Universe

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



9EE0EF



96ECFF



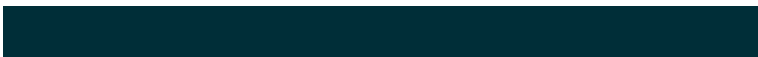
9EB8EF



6C7678



0096B8



002E38

Previews

White Background



This preview shows how the Hex color EFAD9E looks on a white background.

Color Contrast Check

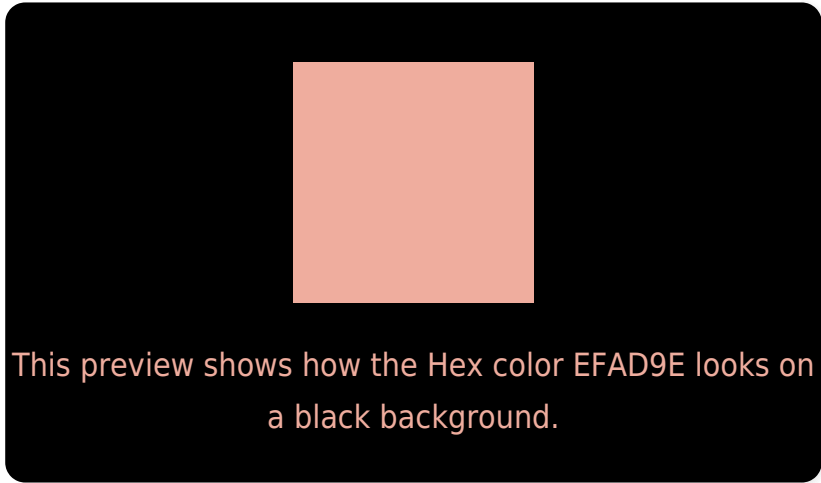
Large Text (above 18pt) WCAG AA × Fail

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 EFAD9E Background



This preview shows how black text looks on a background with the Hex color EFAD9E.

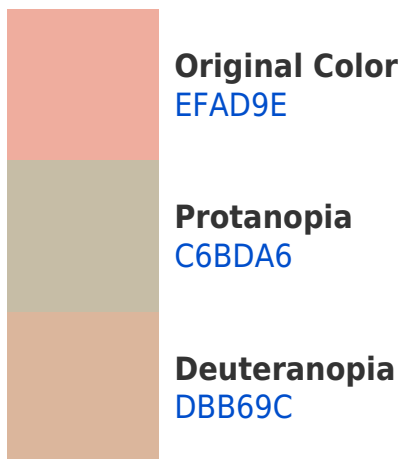


This preview shows how white text looks on a background with the Hex color EFAD9E.

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](#).

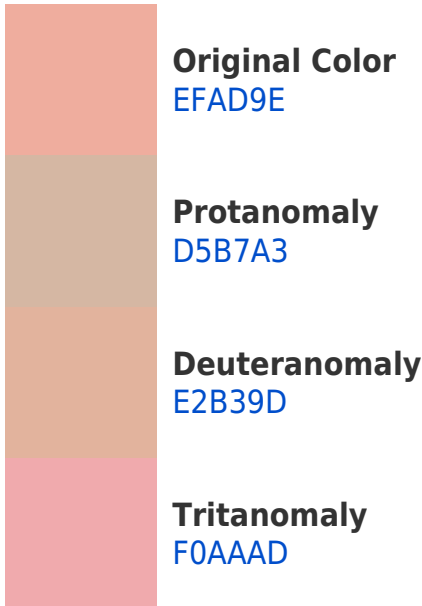
Dichromacy



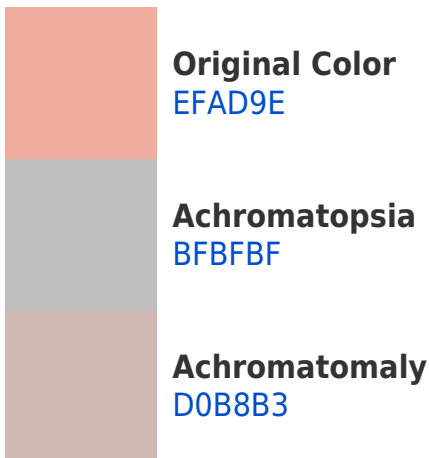


Tritanopia
F1A9B6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFAD9E 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 #EFAD9E looks like.

```
.text, #text, p{  
    color:#EFAD9E  
}
```

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 #EFAD9E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFAD9E
}
```

Border

The CSS property to change the border of an element to Hex EFAD9E 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
#EFAD9E }
```

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

```
.border{ border-color:#EFAD9E }
```

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

Here you see how a box with a 4 pixel #EFAD9E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFAD9E; -webkit-box-shadow:4px 4px  
4px 4px #EFAD9E; box-shadow:4px 4px 4px  
4px #EFAD9E }
```

Background

The CSS property to change the background color of an element to Hex EFAD9E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFAD9E }
```

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

```
.background{ background-color:#EFAD9E }
```

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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