

Converting Colors

Hex(EFAF9D)

Have a look what the booklet for
Hex(EFAF9D) contains.

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Color

Hex(EFAF9D)

Conversions

Conversions Part 1

Format	Color
Hex	EFAF9D
RGB	239, 175, 157
RGB Percent	94%, 69%, 62%
CMY	0.0627, 0.3137, 0.3843
CMYK	0.00, 0.27, 0.34, 0.06
HSL	13°, 72%, 78%
HSV	13°, 34%, 94%
XYZ	57.0124, 51.4450, 38.8233
YIQ	192.0840, 43.9220, 7.9700

Conversions

Conversions Part 2

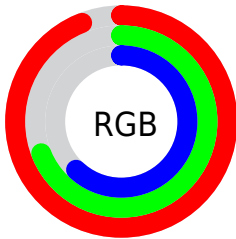
Format	Color
R_{YB}	239, 180, 157
Decimal	15708061
CIE _{Lab}	76.95, 21.04, 18.43
CIE _{LCh}	77, 27.973, 41.222
Yxy	51.4450, 0.3871, 0.3493
Android (android.graphics.Color)	4293898141 (0xFFEFAF9D)
YUV	192.0840, -17.2964, 41.1453
Hunter-Lab	71.7252, 16.3658, 18.1152

Details

The Hex color **EFAF9D** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9DDDEF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFE7D4**, and **B57A6A** is the 20% darker color. If you saturate the color by 10%, you get **EF9C85**, and if you desaturate by 10%, it is **EFC2B5**.

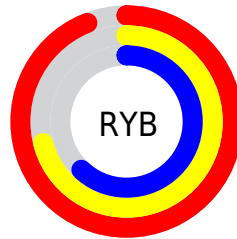
Distribution



Red (94%)

Green (69%)

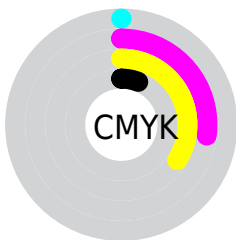
Blue (62%)



Red (94%)

Yellow (71%)

Blue (62%)

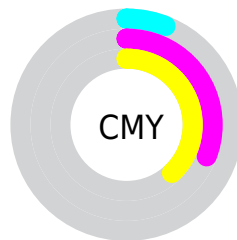


Cyan (0%)

Magenta (27%)

Yellow (34%)

Black (6%)



Cyan (6%)

Magenta (31%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFAF9D 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 EFAF9D by changing the saturation by 10% instead.

 EFAF9D

 EFAF9D

FFFFFF

 D29483

 FFE7D4

 B57A6A

 FFFFF0

 996151

 7E493A

 643225

 4A1C10

 310600

 120000

 000000

 EFAF9D

 EFAF9D

 EF9C85

 EFC2B5

 EF8A6D

 EFD4CD

 EF7755

 EFE7E5

 EF643D

 EFFAFD

 EF5225

 EFFFFFF

 EF3F0E

 EF3400

Harmonies

Analogous

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



F2ABB5



EFAF9D



DFB78E

Triad

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



EFAF9D



8DCBAC



ACBDF0

Complementary

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



EFAF9D



9DDDEF

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.



88C5EE



EFAF9D



76CDC7

Square

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



EFAF9D



AAC796



72CBDF



CEB4E5

Rectangle

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



EFAF9D



D0BD8A



72CBDF



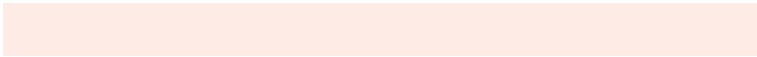
9FC0F1

Sweetspot

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



EFAF9D



FFEBE6



EF9DDD



807470



000000



808080

Same Dimension

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



EFAF9D



FFAD96



EFD89D



786E6C



B82800



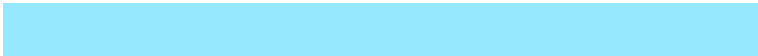
380C00

Inverse Universe

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



9DDDEF



96E8FF



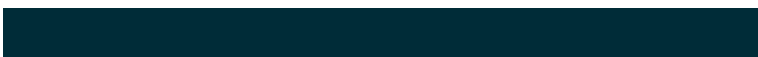
9DB4EF



6C7578



008FB8



002C38

Previews

White Background



This preview shows how the Hex color EFAF9D looks on a white background.

Color Contrast Check

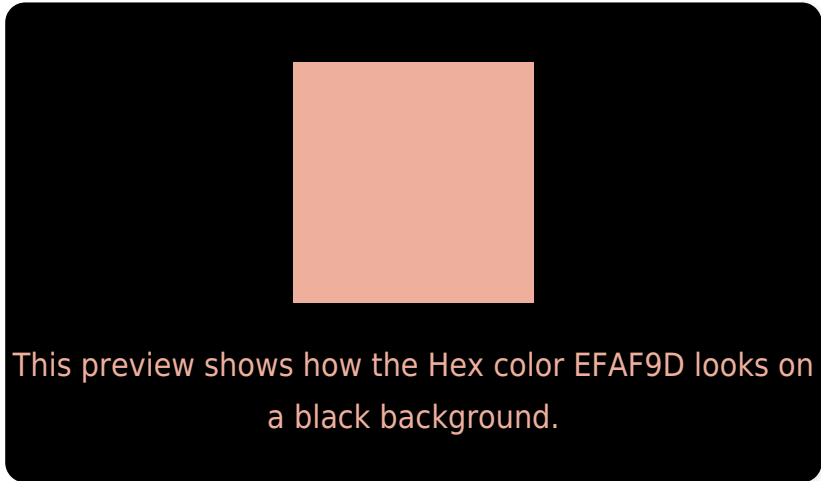
Large Text (above 18pt) WCAG AA × Fail

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

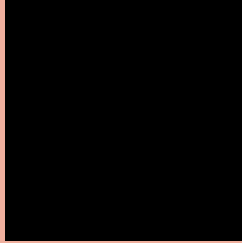
Any Text WCAG AA ✓ Pass

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 EFAF9D Background



This preview shows how black text looks on a background with the Hex color EFAF9D.

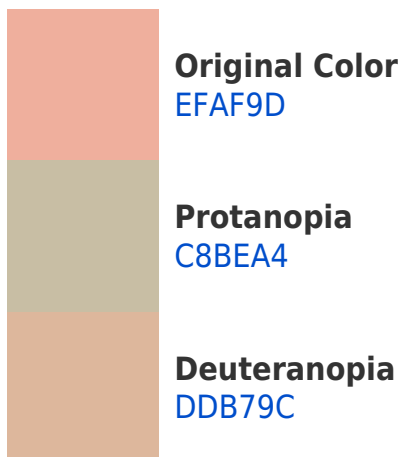


This preview shows how white text looks on a background with the Hex color EFAF9D.

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](#).

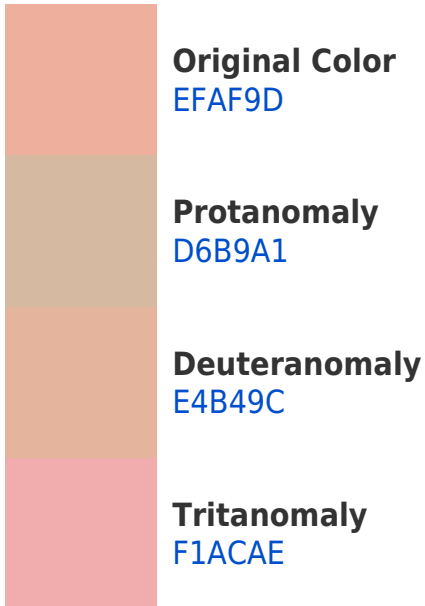
Dichromacy



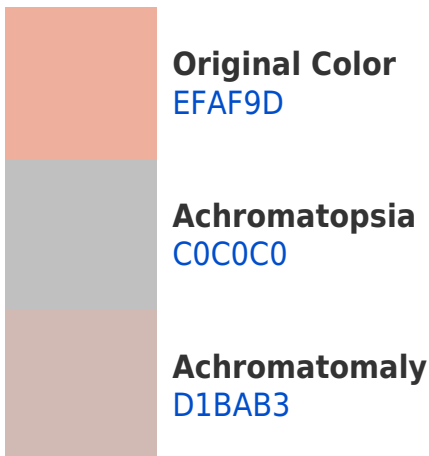


Tritanopia
F2ABB8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EF9D 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 #EF9D looks like.

```
.text, #text, p{  
  color:#EF9D  
}
```

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 #EFAF9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFAF9D
}
```

Border

The CSS property to change the border of an element to Hex EFAF9D 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
#EFAF9D }
```

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

```
.border{ border-color:#EFAF9D }
```

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

Here you see how a box with a 4 pixel #EFAF9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFAF9D; -webkit-box-shadow:4px 4px  
4px 4px #EFAF9D; box-shadow:4px 4px 4px  
4px #EFAF9D }
```

Background

The CSS property to change the background color of an element to Hex EFAF9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFAF9D }
```

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

```
.background{ background-color:#EFAF9D }
```

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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