

Converting Colors

Hex(EFA39C)

Have a look what the booklet for
Hex(EFA39C) contains.

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Color

Hex(EFA39C)

Conversions

Conversions Part 1

Format	Color
Hex	EFA39C
RGB	239, 163, 156
RGB Percent	94%, 64%, 61%
CMY	0.0627, 0.3608, 0.3882
CMYK	0.00, 0.32, 0.35, 0.06
HSL	5°, 72%, 77%
HSV	5°, 35%, 94%
XYZ	54.6945, 46.9454, 37.6311
YIQ	184.9260, 47.5430, 13.9350

Conversions

Conversions Part 2

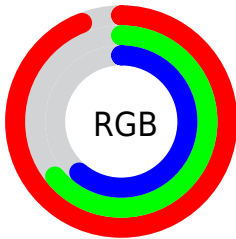
Format	Color
R _Y B	239, 164, 156
Decimal	15704988
CIE Lab	74.15, 27.29, 15.09
CIE LCh	74, 31.178, 28.937
Yxy	46.9454, 0.3927, 0.3371
Android (android.graphics.Color)	4293895068 (0xFFEFA39C)
YUV	184.9260, -14.2605, 47.4229
Hunter-Lab	68.5167, 22.5862, 15.3981

Details

The Hex color **EFA39C** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9CE8EF**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **FFDAD2**, and **B56F69** is the 20% darker color. If you saturate the color by 10%, you get **EF8D84**, and if you desaturate by 10%, it is **EFB9B4**.

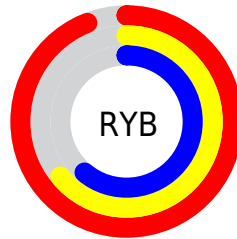
Distribution



Red (94%)

Green (64%)

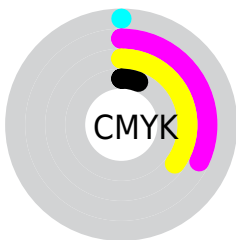
Blue (61%)



Red (94%)

Yellow (64%)

Blue (61%)

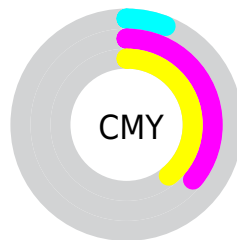


Cyan (0%)

Magenta (32%)

Yellow (35%)

Black (6%)



Cyan (6%)

Magenta (36%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFA39C 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 EFA39C by changing the saturation by 10% instead.

 EFA39C

 EFA39C

FFFFFF

 D28882

 FFDAD2

 B56F69

 FFF7EF

 995651

 7D3D3A

 632624

 480E0F

 300000

 050000

 000000

 EFA39C

 EFA39C

 EF8D84

 EFB9B4

 EF776C

 EFCFCC

 EF6154

 EFE5E4

 EF4B3C

 EFFBFC

 EF3625

 EFFFFF

 EF200D

 EF1400

Harmonies

Analogous

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



EDA1B8



EFA39C



E3AA86

Triad

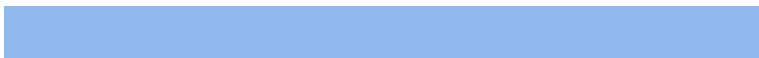
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFA39C



8CC398



90B9EF

Complementary

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



EFA39C



9CE8EF

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.



69C1E7



EFA39C



6DC6B4

Square

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



EFA39C



ADBD84



5BC5D1



B9AFE8

Rectangle

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



EFA39C



D4B17E



5BC5D1



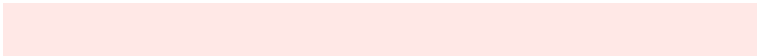
82BCEE

Sweetspot

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



EFA39C



FFE8E6



EF9CE8



807170



000000



808080

Same Dimension

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



EFA39C



FF9D94



EFCC9C



786D6C



B80F00



380500

Inverse Universe

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



9CE8EF



94F6FF



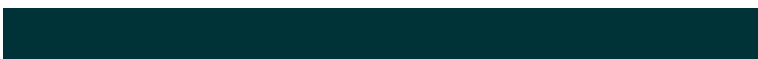
9CBFEF



6C7778



00A8B8



003338

Previews

White Background



This preview shows how the Hex color EFA39C looks on a white background.

Color Contrast Check

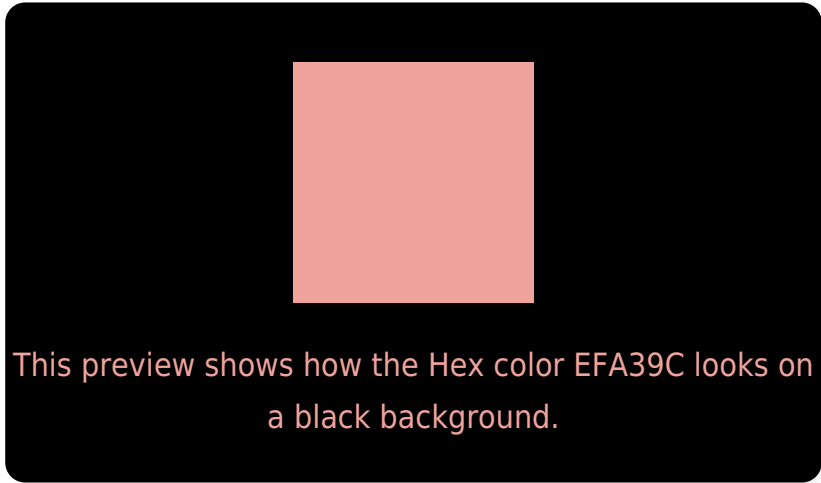
Large Text (above 18pt) WCAG AA × Fail

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 EFA39C Background



This preview shows how black text looks on a background with the Hex color EFA39C.

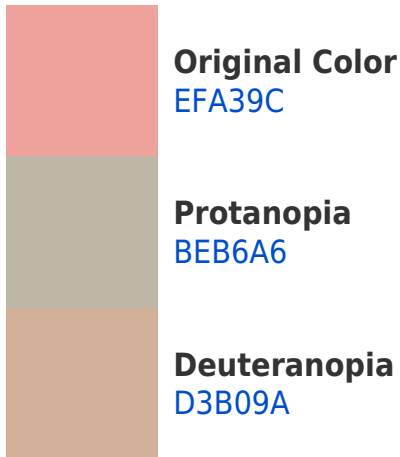


This preview shows how white text looks on a background with the Hex color EFA39C.

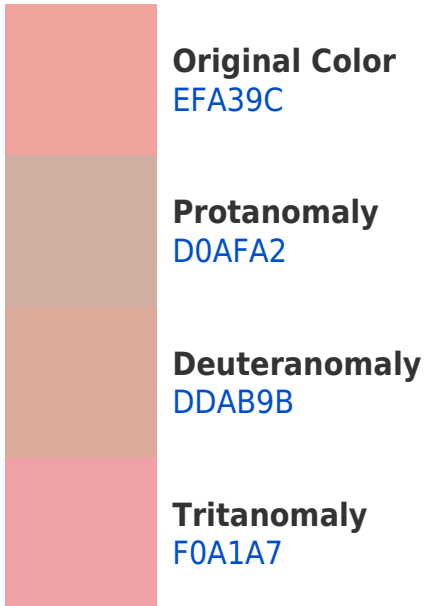
Color Blindness Simulation

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](#).

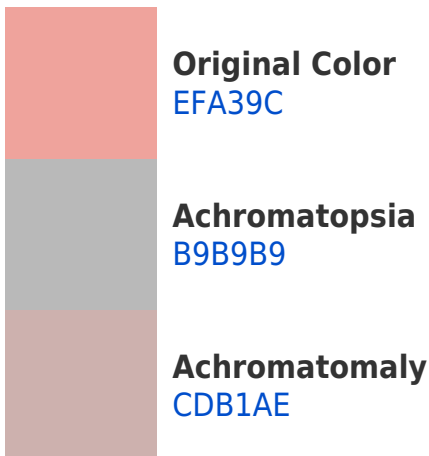
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFA39C 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 #EFA39C looks like.

```
.text, #text, p{  
    color:#EFA39C  
}
```

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 #EFA39C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFA39C
}
```

Border

The CSS property to change the border of an element to Hex EFA39C 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
#EFA39C }
```

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

```
.border{ border-color:#EFA39C }
```

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

Here you see how a box with a 4 pixel #EFA39C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFA39C; -webkit-box-shadow:4px 4px  
4px 4px #EFA39C; box-shadow:4px 4px 4px  
4px #EFA39C }
```

Background

The CSS property to change the background color of an element to Hex EFA39C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFA39C }
```

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

```
.background{ background-color:#EFA39C }
```

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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