

Converting Colors

Hex(F8A39C)

Have a look what the booklet for
Hex(F8A39C) contains.

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Color

Hex(F8A39C)

Conversions

Conversions Part 1

Format	Color
Hex	F8A39C
RGB	248, 163, 156
RGB Percent	97%, 64%, 61%
CMY	0.0275, 0.3608, 0.3882
CMYK	0.00, 0.34, 0.37, 0.03
HSL	5°, 87%, 79%
HSV	5°, 37%, 97%
XYZ	57.8093, 48.5511, 37.7769
YIQ	187.6170, 52.9070, 15.8430

Conversions

Conversions Part 2

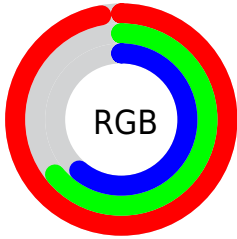
Format	Color
R _Y B	248, 164, 156
Decimal	16294812
CIE Lab	75.17, 30.65, 16.66
CIE LCh	75, 34.887, 28.519
Yxy	48.5511, 0.4011, 0.3368
Android (android.graphics.Color)	4294484892 (0xFFF8A39C)
YUV	187.6170, -15.5872, 52.9559
Hunter-Lab	69.6787, 26.1560, 16.6304

Details

The Hex color **F8A39C** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9CF1F8**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FFDBD2**, and **BD6E69** is the 20% darker color. If you saturate the color by 10%, you get **F88C83**, and if you desaturate by 10%, it is **F8BAB5**.

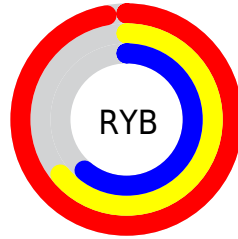
Distribution



Red (97%)

Green (64%)

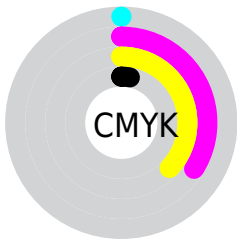
Blue (61%)



Red (97%)

Yellow (64%)

Blue (61%)

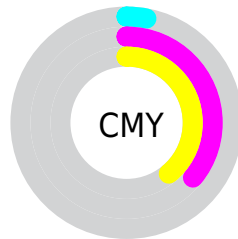


Cyan (0%)

Magenta (34%)

Yellow (37%)

Black (3%)



Cyan (3%)

Magenta (36%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8A39C 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 F8A39C by changing the saturation by 10% instead.

 F8A39C

 F8A39C

FFFFFF

 DA8882

 FFDBD2

 BD6E69

 FFF7EF

 A15551

 853D3A

 692524

 4F0C0F

 350000

 160000

 000000

 F8A39C

 F8A39C

 F88C83

 F8BAB5

 F8756A

 F8D1CE

 F85E52

 F8E8E6

 F84739

 F8FFFF

 F83020

 F81A07

 F81300

Harmonies

Analogous

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



F5A1BC



F8A39C



EAAC83

Triad

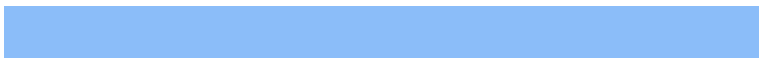
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8A39C



8AC797



8BBDF9

Complementary

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



F8A39C



9CF1F8

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.



5CC5EF



F8A39C



64CBB6

Square

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



F8A39C



AFC080



4ACAD7



BBB1F1

Rectangle

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



F8A39C



DAB37A



4ACAD7



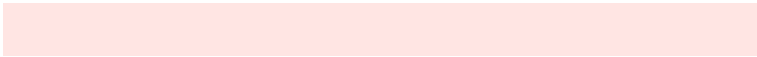
7AC0F7

Sweetspot

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



F8A39C



FFE5E3



F89CF2



80706F



000000



808080

Same Dimension

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



F8A39C



FF958C



F8D09C



7D7170



BD0E00



3D0500

Inverse Universe

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



9CF1F8



8CF6FF



9CC4F8



707C7D



00AEBD



00393D

Previews

White Background



This preview shows how the Hex color F8A39C looks on a white background.

Color Contrast Check

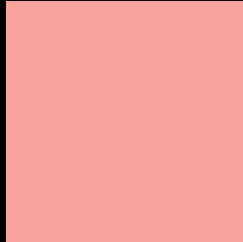
Large Text (above 18pt) WCAG AA × Fail

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 F8A39C 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 F8A39C Background



This preview shows how black text looks on a background with the Hex color F8A39C.

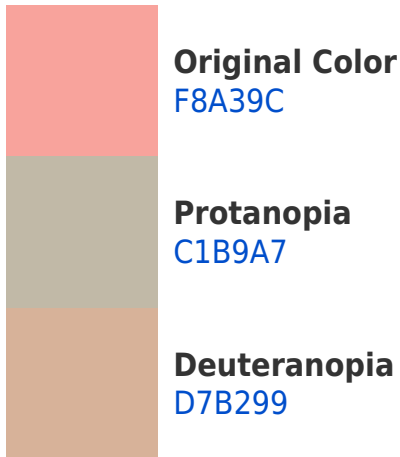


This preview shows how white text looks on a background with the Hex color F8A39C.

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



Original Color
F8A39C



Protanomaly
D5B1A3



Deuteranomaly
E3AD9A



Tritanomaly
F9A1A7

Monochromacy



Original Color
F8A39C



Achromatopsia
BCBCBC



Achromatomaly
D2B3B0

CSS Examples

Text

The CSS property to change the color of the text to Hex F8A39C 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 #F8A39C looks like.

```
.text, #text, p{  
    color:#F8A39C  
}
```

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 #F8A39C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8A39C
}
```

Border

The CSS property to change the border of an element to Hex F8A39C 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
#F8A39C }
```

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

```
.border{ border-color:#F8A39C }
```

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

Here you see how a box with a 4 pixel #F8A39C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8A39C; -webkit-box-shadow:4px 4px  
4px 4px #F8A39C; box-shadow:4px 4px 4px  
4px #F8A39C }
```

Background

The CSS property to change the background color of an element to Hex F8A39C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8A39C }
```

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

```
.background{ background-color:#F8A39C }
```

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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