

Converting Colors

Hex(F98892)

Have a look what the booklet for
Hex(F98892) contains.

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Color

Hex(F98892)

Conversions

Conversions Part 1

Format	Color
Hex	F98892
RGB	249, 136, 146
RGB Percent	98%, 53%, 57%
CMY	0.0235, 0.4667, 0.4275
CMYK	0.00, 0.45, 0.41, 0.02
HSL	355°, 90%, 75%
HSV	355°, 45%, 98%
XYZ	53.0594, 39.8234, 32.0843
YIQ	170.9270, 64.1380, 27.0660

Conversions

Conversions Part 2

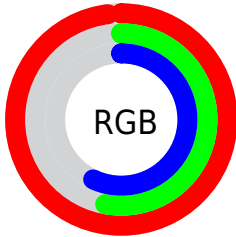
Format	Color
R _Y B	249, 136, 146
Decimal	16353426
CIE Lab	69.34, 43.84, 14.06
CIE LCh	69, 46.035, 17.777
Yxy	39.8234, 0.4246, 0.3187
Android (android.graphics.Color)	4294543506 (0xFFFF98892)
YUV	170.9270, -12.2890, 68.4700
Hunter-Lab	63.1058, 39.6479, 14.0298

Details

The Hex color **F98892** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **88F9EF**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **FFBFC8**, and **BD5360** is the 20% darker color. If you saturate the color by 10%, you get **F96F7B**, and if you desaturate by 10%, it is **F9A1A9**.

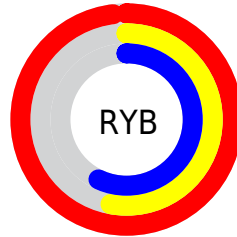
Distribution



Red (98%)

Green (53%)

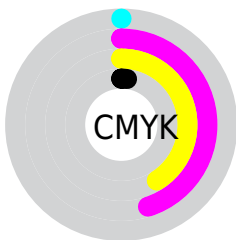
Blue (57%)



Red (98%)

Yellow (53%)

Blue (57%)

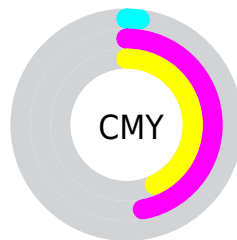


Cyan (0%)

Magenta (45%)

Yellow (41%)

Black (2%)



Cyan (2%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color F98892 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 F98892 by changing the saturation by 10% instead.

 F98892

 F98892

FFFFFF

 DB6D78

 FFBFC8

 BD5360

 FFDCE4

 A03948

 FFF9FF

 831D32

 67001D

 4C0003

 330002

 000000

 F98892

 F98892

 F96F7B

 F9A1A9

 F95665

 F9BABF

 F93D4E

 F9D3D6

 F92437

 F9ECED

 F90C21

 F9FFFF

 F90016

Harmonies

Analogous

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



EF89BC



F98892



EE926D

Triad

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



F98892



7BB86F



37B3FA

Complementary

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



F98892



88F9EF

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.



00BBE6



F98892



39BE96

Square

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



F98892



AAAF57



00BFC1



92A5F9

Rectangle

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



F98892



DD9C5C



00BFC1



00B6F6

Sweetspot

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



F98892



FFDBDE



EE88F9



806A6C



000000



808080

Same Dimension

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



F98892



FF7581



F9B588



7D7072



BD0011



3D0005

Inverse Universe

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



F98892



FF7581



88CCF9



7D7072



BD0011



3D0005

Previews

White Background



This preview shows how the Hex color F98892 looks on a white background.

Color Contrast Check

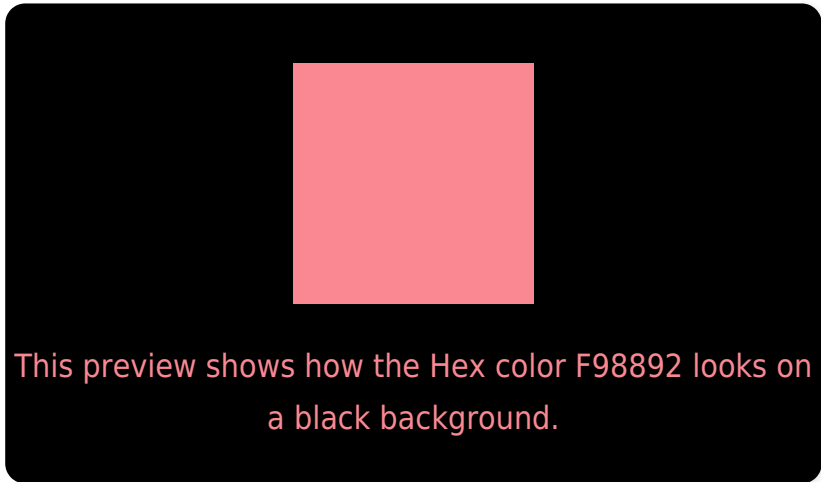
Large Text (above 18pt) WCAG AA × Fail

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 F98892 Background



This preview shows how black text looks on a background with the Hex color F98892.

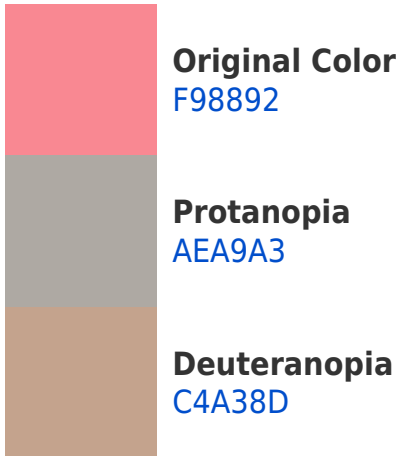


This preview shows how white text looks on a background with the Hex color F98892.

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
F98892

Trichromacy



Original Color
F98892



Protanomaly
C99D9D



Deuteranomaly
D7998F



Tritanomaly
F98892

Monochromacy



Original Color
F98892



Achromatopsia
ABABAB



Achromatomaly
C79EA2

CSS Examples

Text

The CSS property to change the color of the text to Hex F98892 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 #F98892 looks like.

```
.text, #text, p{  
    color:#F98892  
}
```

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 #F98892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F98892
}
```

Border

The CSS property to change the border of an element to Hex F98892 is called "border". The border property can be set on classes, ids or directly on the HTML element.

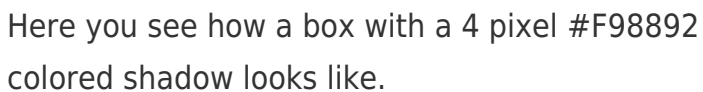
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F98892 }
```

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

```
.border{ border-color:#F98892 }
```

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



Here you see how a box with a 4 pixel #F98892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F98892; -webkit-box-shadow:4px 4px  
4px 4px #F98892; box-shadow:4px 4px 4px  
4px #F98892 }
```

Background

The CSS property to change the background color of an element to Hex F98892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F98892 }
```

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

```
.background{ background-color:#F98892 }
```

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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