

Converting Colors

Hex(F98698)

Have a look what the booklet for
Hex(F98698) contains.

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Color

Hex(F98698)

Conversions

Conversions Part 1

Format	Color
Hex	F98698
RGB	249, 134, 152
RGB Percent	98%, 53%, 60%
CMY	0.0235, 0.4745, 0.4039
CMYK	0.00, 0.46, 0.39, 0.02
HSL	351°, 91%, 75%
HSV	351°, 46%, 98%
XYZ	53.2595, 39.4569, 34.5146
YIQ	170.4370, 62.7620, 29.9780

Conversions

Conversions Part 2

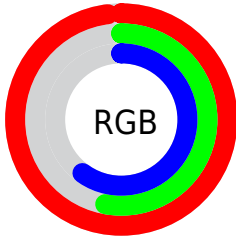
Format	Color
R _Y B	249, 134, 152
Decimal	16352920
CIE Lab	69.08, 45.49, 10.32
CIE LCh	69, 46.643, 12.788
Yxy	39.4569, 0.4186, 0.3101
Android (android.graphics.Color)	4294543000 (0xFFFF98698)
YUV	170.4370, -9.0894, 68.8998
Hunter-Lab	62.8148, 41.4212, 11.3924

Details

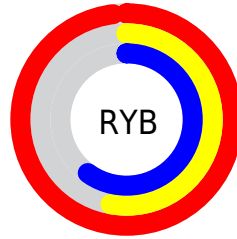
The Hex color **F98698** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **86F9E7**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **FFBDCE**, and **BD5165** is the 20% darker color. If you saturate the color by 10%, you get **F96D83**, and if you desaturate by 10%, it is **F99FAD**.

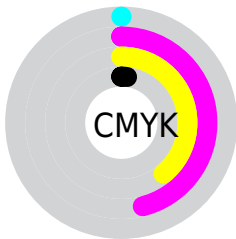
Distribution



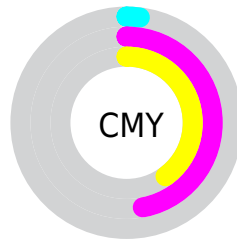
- Red (98%)
- Green (53%)
- Blue (60%)



- Red (98%)
- Yellow (53%)
- Blue (60%)



- Cyan (0%)
- Magenta (46%)
- Yellow (39%)
- Black (2%)



- Cyan (2%)
- Magenta (47%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color F98698 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 F98698 by changing the saturation by 10% instead.

 F98698

 F98698

FFFFFF

 DB6B7E

 FFBDCE

 BD5165

 FFDAEA

 A0364D

 FFF7FF

 831A37

 670022

 4C000B

 330002

 000000

 F98698

 F98698

 F96D83

 F99FAD

 F9546E

 F9B8C2

 F93B59

 F9D1D7

 F92244

 F9EAEC

 F90A2F

 F9FFFF

 F90027

Harmonies

Analogous

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



EB89C3



F98698



F18F71

Triad

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



F98698



82B769



07B4F9

Complementary

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



F98698



86F9E7

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.



00BCE1



F98698



44BD8E

Square

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



F98698



B1AC54



00BEBA



85A7FB

Rectangle

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



F98698



E1985E



00BEBA



00B7F3

Sweetspot

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



F98698



FFDBE1



E686F9



806A6D



000000



808080

Same Dimension

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



F98698



FF7389



F9AC86



7D7072



BD001E



3D000A

Inverse Universe

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



F98698



FF7389



86D3F9



7D7072



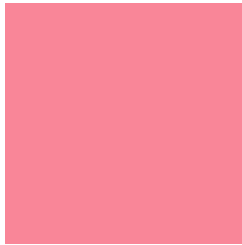
BD001E



3D000A

Previews

White Background



This preview shows how the Hex color F98698 looks on a white background.

Color Contrast Check

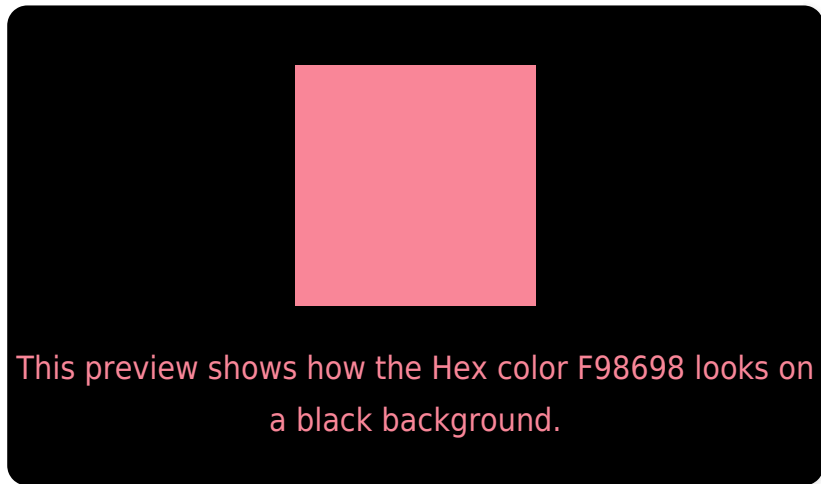
Large Text (above 18pt) WCAG AA × Fail

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 F98698 Background



This preview shows how black text looks on a background with the Hex color F98698.



This preview shows how white text looks on a background with the Hex color F98698.

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



Original Color
F98698

Protanopia
ABA8AB

Deuteranopia
C1A393



Tritanopia
F88791

Trichromacy



Original Color
F98698



Protanomaly
C79CA4



Deuteranomaly
D59895



Tritanomaly
F88794

Monochromacy



Original Color
F98698



Achromatopsia
AAAAAA



Achromatomaly
C79DA3

CSS Examples

Text

The CSS property to change the color of the text to Hex F98698 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 #F98698 looks like.

```
.text, #text, p{  
    color:#F98698  
}
```

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 #F98698 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F98698
}
```

Border

The CSS property to change the border of an element to Hex F98698 is called "border". The border property can be set on classes, ids or directly on the HTML element.

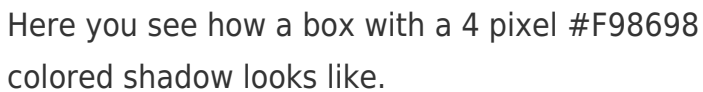
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F98698 }
```

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

```
.border{ border-color:#F98698 }
```

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



Here you see how a box with a 4 pixel #F98698 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F98698; -webkit-box-shadow:4px 4px  
4px 4px #F98698; box-shadow:4px 4px 4px  
4px #F98698 }
```

Background

The CSS property to change the background color of an element to Hex F98698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F98698 }
```

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

```
.background{ background-color:#F98698 }
```

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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