

Converting Colors

Hex(FF8F9A)

Have a look what the booklet for
Hex(FF8F9A) contains.

Hex(FF8F9A)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F8F9A)

Conversions

Conversions Part 1

Format	Color
Hex	FF8F9A
RGB	255, 143, 154
RGB Percent	100%, 56%, 60%
CMY	0.0000, 0.4392, 0.3961
CMYK	0.00, 0.44, 0.40, 0.00
HSL	354°, 100%, 78%
HSV	354°, 44%, 100%
XYZ	56.8952, 43.2380, 35.9189
YIQ	177.7420, 63.2210, 27.1650

Conversions

Conversions Part 2

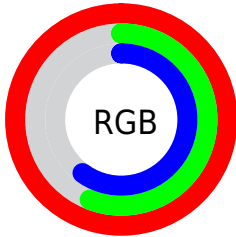
Format	Color
RYB	255, 143, 154
Decimal	16748442
CIELab	71.72, 43.30, 13.04
CIELCh	72, 45.223, 16.762
Yxy	43.2380, 0.4182, 0.3178
Android (android.graphics.Color)	4294938522 (0xFFFF8F9A)
YUV	177.7420, -11.7048, 67.7553
Hunter-Lab	65.7556, 39.3752, 13.6419

Details

The Hex color **FF8F9A** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8FFFF4**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **FFC6D0**, and **C35A67** is the 20% darker color. If you saturate the color by 10%, you get **FF7683**, and if you desaturate by 10%, it is **FFA9B1**.

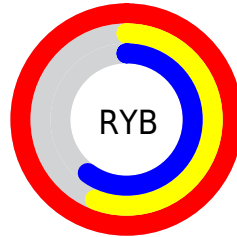
Distribution



Red (100%)

Green (56%)

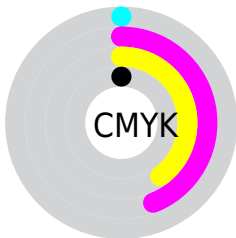
Blue (60%)



Red (100%)

Yellow (56%)

Blue (60%)

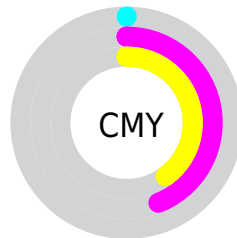


Cyan (0%)

Magenta (44%)

Yellow (40%)

Black (0%)



Cyan (0%)

Magenta (44%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color FF8F9A 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 FF8F9A by changing the saturation by 10% instead.

 FF8F9A

 FF8F9A

FFFFFF

 E17480

 FFC6D0

 C35A67

 FFE3ED

 A6404F

 892538

 6D0323

 51000E

 380001

 120000

 000000

 FF8F9A

 FF8F9A

 FF7683

 FFA9B1

 FF5C6C

 FFC2C8

 FF4255

 FFDCDF

 FF293E

 FFF5F6

 FF1027

FFFFFF

 FF0019

Harmonies

Analogous

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



F490C4



FF8F9A



F59875

Triad

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



FF8F9A



84BF75



43B9FF

Complementary

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



FF8F9A



8FFFF4

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.



00C2EB



FF8F9A



48C49B

Square

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



FF8F9A



B3B55F



00C5C6



97ACFF

Rectangle

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



FF8F9A



E4A264



00C5C6



04BDFB

Sweetspot

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



FF8F9A



FFDEE1



F48FFF



806B6D



000000



808080

Same Dimension

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



FF8F9A



FF7885



FFBC8F



807374



BF0013



400006

Inverse Universe

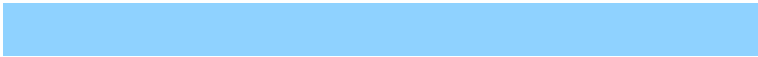
The Inverse Universe completely reimagines the original color for something new.



FF8F9A



FF7885



8FD2FF



807374



BF0013



400006

Previews

White Background



This preview shows how the Hex color FF8F9A looks on a white background.

Color Contrast Check

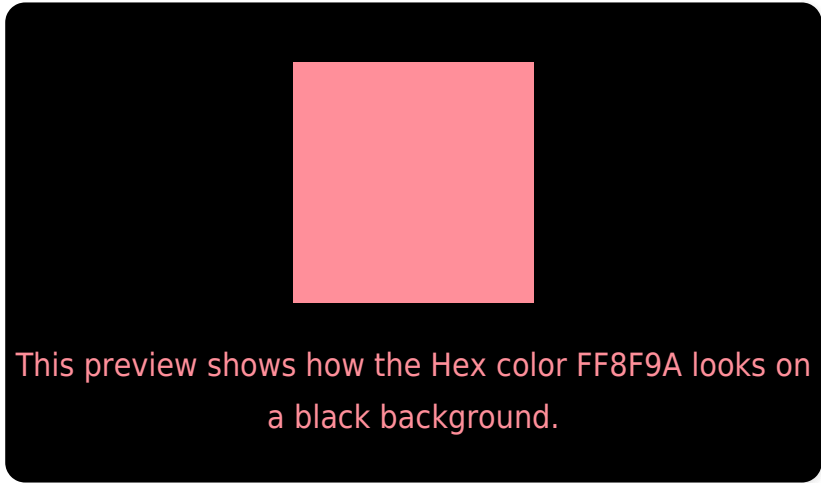
Large Text (above 18pt) WCAG AA × Fail

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 FF8F9A Background



This preview shows how black text looks on a background with the Hex color FF8F9A.

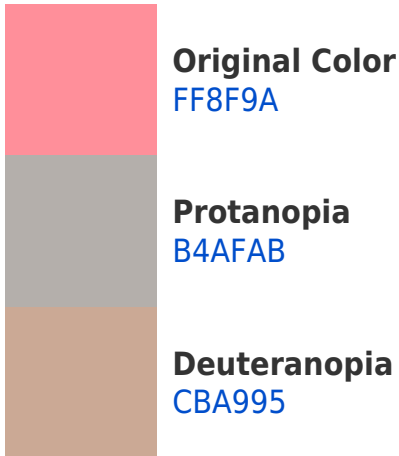


This preview shows how white text looks on a background with the Hex color FF8F9A.

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
FF8F9A

Trichromacy



Original Color
FF8F9A



Protanomaly
CFA3A5



Deuteranomaly
DEA097



Tritanomaly
FF8F9A

Monochromacy



Original Color
FF8F9A



Achromatopsia
B2B2B2



Achromatomaly
CEA5A9

CSS Examples

Text

The CSS property to change the color of the text to Hex FF8F9A 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 #FF8F9A looks like.

```
.text, #text, p{  
    color:#FF8F9A  
}
```

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 #FF8F9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FF8F9A
}
```

Border

The CSS property to change the border of an element to Hex FF8F9A 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
#FF8F9A }
```

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

```
.border{ border-color:#FF8F9A }
```

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

Here you see how a box with a 4 pixel #FF8F9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FF8F9A; -webkit-box-shadow:4px 4px  
4px 4px #FF8F9A; box-shadow:4px 4px 4px  
4px #FF8F9A }
```

Background

The CSS property to change the background color of an element to Hex FF8F9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FF8F9A }
```

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

```
.background{ background-color:#FF8F9A }
```

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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