

Converting Colors

Hex(8F9B9B)

Have a look what the booklet for
Hex(8F9B9B) contains.

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Color

Hex(8F9B9B)

Conversions

Conversions Part 1

Format	Color
Hex	8F9B9B
RGB	143, 155, 155
RGB Percent	56%, 61%, 61%
CMY	0.4392, 0.3922, 0.3922
CMYK	0.08, 0.00, 0.00, 0.39
HSL	180°, 6%, 58%
HSV	180°, 8%, 61%
XYZ	28.9654, 31.6489, 35.5926
YIQ	151.4120, -7.1520, -2.5440

Conversions

Conversions Part 2

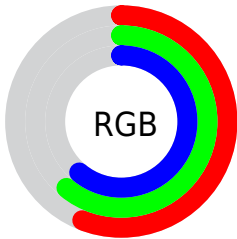
Format	Color
RYB	143, 149, 155
Decimal	9411483
CIELab	63.05, -4.27, -1.48
CIElCh	63, 4.515, 199.092
Yxy	31.6489, 0.3011, 0.3290
Android (android.graphics.Color)	4287601563 (0xFF8F9B9B)
YUV	151.4120, 1.7689, -7.3773
Hunter-Lab	56.2573, -6.5454, 1.8689

Details

The Hex color **8F9B9B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9B8F8F**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **C5D1D1**, and **5D6868** is the 20% darker color. If you saturate the color by 10%, you get **809B9B**, and if you desaturate by 10%, it is **9F9B9B**.

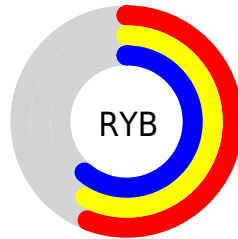
Distribution



Red (56%)

Green (61%)

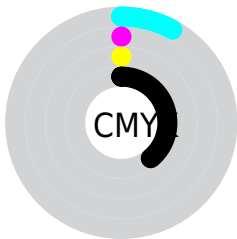
Blue (61%)



Red (56%)

Yellow (58%)

Blue (61%)

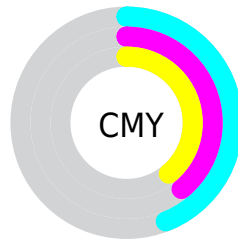


Cyan (8%)

Magenta (0%)

Yellow (0%)

Black (39%)



Cyan (44%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9B9B 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 8F9B9B by changing the saturation by 10% instead.



8F9B9B



8F9B9B

FFFFFF



758181



C5D1D1



5D6868



E1EEEE



455050

FDFFFF



2F3939



1A2324



000E0E



000000



8F9B9B



8F9B9B



809B9B



9F9B9B

709B9B

AE9B9B

619B9B

BE9B9B

519B9B

CD9B9B

429B9B

DC9B9B

329B9B

EC9B9B

239B9B

FB9B9B

139B9B

FF9B9B

049B9B

Harmonies

Analogous

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



919B97



8F9B9B



909A9E

Triad

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



8F9B9B



9C979E



9E9891

Complementary

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



8F9B9B



9B8F8F

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.



A19793



8F9B9B



A0969A

Square

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



8F9B9B



9898A0



A29696



999991

Rectangle

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



8F9B9B



929AA0



A29696



9F9791

Sweetspot

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



8F9B9B



C5C9C9



8F9B8F



646666



E6E6E6



666666

Same Dimension

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



8F9B9B



B7C9C9



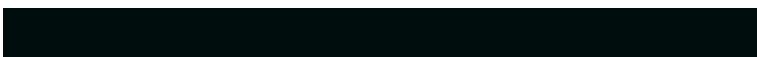
8F959B



454D4D



008C8C



000D0D

Inverse Universe

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



9B8F9B



C9B7C9



9B958F



4D454D



8C008C



0D000D

Previews

White Background



This preview shows how the Hex color 8F9B9B looks on a white background.

Color Contrast Check

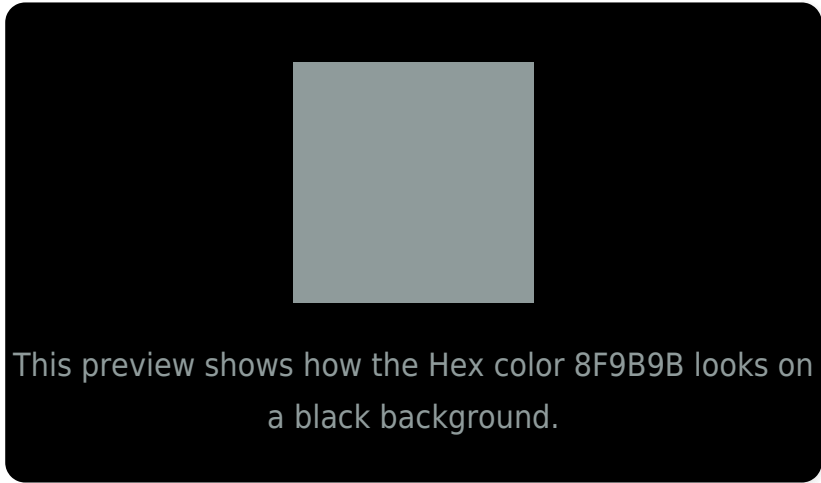
Large Text (above 18pt) WCAG AA × Fail

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

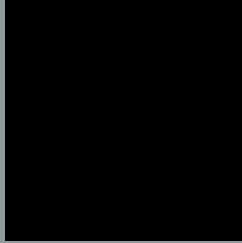
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

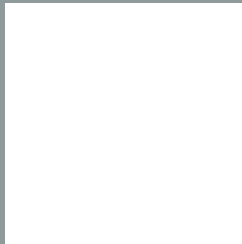
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8F9B9B Background



This preview shows how black text looks on a background with the Hex color 8F9B9B.

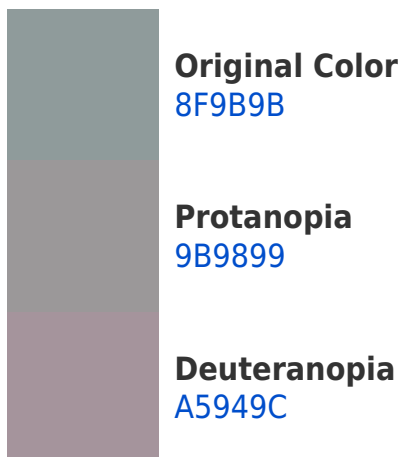


This preview shows how white text looks on a background with the Hex color 8F9B9B.

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
9199A6

Trichromacy



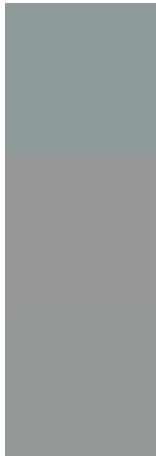
Original Color
8F9B9B

Protanomaly
97999A

Deuteranomaly
9D979C

Tritanomaly
909AA2

Monochromacy



Original Color
8F9B9B

Achromatopsia
979797

Achromatomaly
949898

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9B9B 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 #8F9B9B looks like.

```
.text, #text, p{  
    color:#8F9B9B  
}
```

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 #8F9B9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9B9B
}
```

Border

The CSS property to change the border of an element to Hex 8F9B9B 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
#8F9B9B }
```

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

```
.border{ border-color:#8F9B9B }
```

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

Here you see how a box with a 4 pixel #8F9B9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9B9B; -webkit-box-shadow:4px 4px  
4px 4px #8F9B9B; box-shadow:4px 4px 4px  
4px #8F9B9B }
```

Background

The CSS property to change the background color of an element to Hex 8F9B9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9B9B }
```

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

```
.background{ background-color:#8F9B9B }
```

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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