

Converting Colors

Hex(8F9E9A)

Have a look what the booklet for
Hex(8F9E9A) contains.

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Color

Hex(8F9E9A)

Conversions

Conversions Part 1

Format	Color
Hex	8F9E9A
RGB	143, 158, 154
RGB Percent	56%, 62%, 60%
CMY	0.4392, 0.3804, 0.3961
CMYK	0.09, 0.00, 0.03, 0.38
HSL	164°, 7%, 59%
HSV	164°, 9%, 62%
XYZ	29.3873, 32.6265, 35.3205
YIQ	153.0590, -7.6560, -4.4240

Conversions

Conversions Part 2

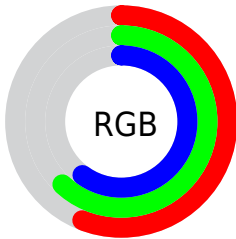
Format	Color
RYB	143, 152, 158
Decimal	9412250
CIELab	63.86, -6.11, 0.26
CIELCh	64, 6.119, 177.525
Yxy	32.6265, 0.3019, 0.3352
Android (android.graphics.Color)	4287602330 (0xFF8F9E9A)
YUV	153.0590, 0.4639, -8.8217
Hunter-Lab	57.1196, -8.1233, 3.3211

Details

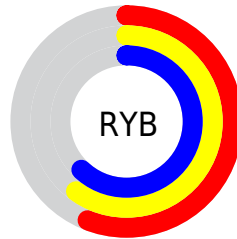
The Hex color **8F9E9A** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9E8F93**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **C5D5D0**, and **5D6B67** is the 20% darker color. If you saturate the color by 10%, you get **7F9E96**, and if you desaturate by 10%, it is **9F9E9E**.

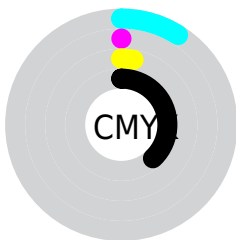
Distribution



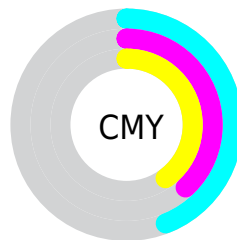
- Red (56%)
- Green (62%)
- Blue (60%)



- Red (56%)
- Yellow (60%)
- Blue (62%)



- Cyan (9%)
- Magenta (0%)
- Yellow (3%)
- Black (38%)



- Cyan (44%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9E9A 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 8F9E9A by changing the saturation by 10% instead.



8F9E9A



8F9E9A

FFFFFF



758480



C5D5D0



5D6B67



E1F1ED



45534F

FDFFFF



2F3B38



1A2623



00110D



000000



8F9E9A



8F9E9A



7F9E96



9F9E9E

6F9E92

AF9EA2

609E8D

BE9EA7

509E89

CE9EAB

409E85

DE9EAF

309E81

EE9EB3

209E7D

FE9EB7

119E78

FF9EBC

019E74

FF9EC0

Harmonies

Analogous

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



949D95



8F9E9A



8D9E9F

Triad

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



8F9E9A



9B99A4



A59892

Complementary

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



8F9E9A



9E8F93

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.



A79796



8F9E9A



A298A1

Square

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



8F9E9A



959BA5



A6979B



A09A90

Rectangle

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



8F9E9A



8E9DA2



A6979B



A69893

Sweetspot

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



8F9E9A



C8CFCD



939E8F



646967



E8E8E8



696969

Same Dimension

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



8F9E9A



B8CFC8



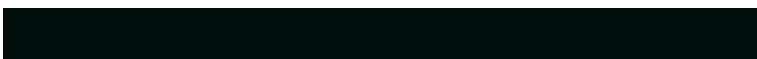
8F9B9E



474F4D



008F69



000F0B

Inverse Universe

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



9E8F93



CFB8BE



9E928F



4F4749



8F0026



0F0004

Previews

White Background



This preview shows how the Hex color 8F9E9A looks on a white background.

Color Contrast Check

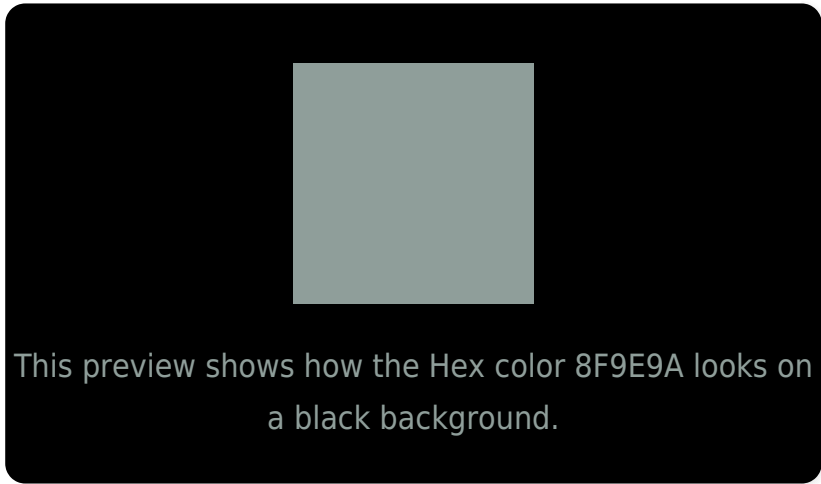
Large Text (above 18pt) WCAG AA × Fail

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

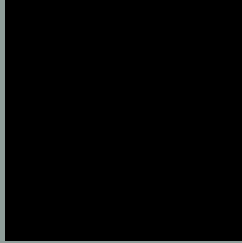
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

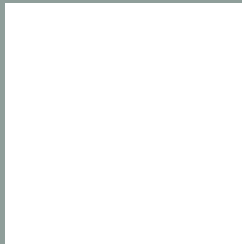
Any Text WCAG AAA ✓ Pass

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

Hex 8F9E9A Background



This preview shows how black text looks on a background with the Hex color 8F9E9A.

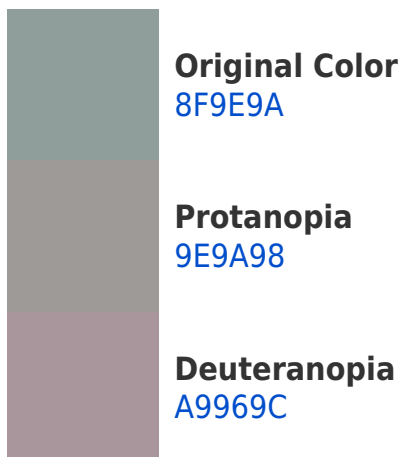


This preview shows how white text looks on a background with the Hex color 8F9E9A.

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](#).

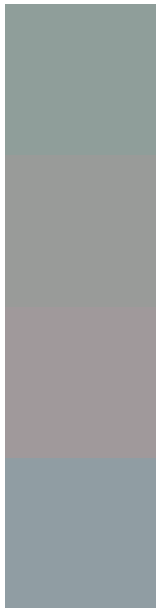
Dichromacy





Tritanopia
919CA8

Trichromacy



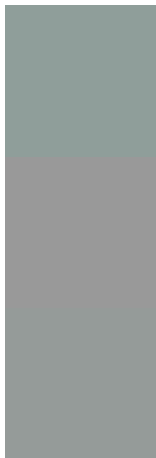
Original Color
8F9E9A

Protanomaly
999B99

Deuteranomaly
A0999B

Tritanomaly
909DA3

Monochromacy



Original Color
8F9E9A

Achromatopsia
999999

Achromatomaly
959B99

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9E9A 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 #8F9E9A looks like.

```
.text, #text, p{  
    color:#8F9E9A  
}
```

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 #8F9E9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9E9A
}
```

Border

The CSS property to change the border of an element to Hex 8F9E9A 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
#8F9E9A }
```

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

```
.border{ border-color:#8F9E9A }
```

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

Here you see how a box with a 4 pixel #8F9E9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9E9A; -webkit-box-shadow:4px 4px  
4px 4px #8F9E9A; box-shadow:4px 4px 4px  
4px #8F9E9A }
```

Background

The CSS property to change the background color of an element to Hex 8F9E9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9E9A }
```

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

```
.background{ background-color:#8F9E9A }
```

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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