

Converting Colors

Hex(8C9F8F)

Have a look what the booklet for
Hex(8C9F8F) contains.

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Color

Hex(8C9F8F)

Conversions

Conversions Part 1

Format	Color
Hex	8C9F8F
RGB	140, 159, 143
RGB Percent	55%, 62%, 56%
CMY	0.4510, 0.3765, 0.4392
CMYK	0.12, 0.00, 0.10, 0.38
HSL	129°, 9%, 59%
HSV	129°, 12%, 62%
XYZ	28.1713, 32.3549, 30.7469
YIQ	151.4950, -6.1880, -9.0040

Conversions

Conversions Part 2

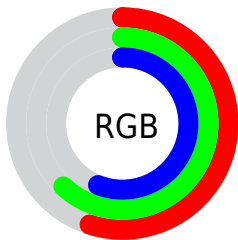
Format	Color
RYB	140, 156, 159
Decimal	9215887
CIELab	63.64, -9.89, 6.09
CIELCh	64, 11.610, 148.369
Yxy	32.3549, 0.3086, 0.3545
Android (android.graphics.Color)	4287405967 (0xFF8C9F8F)
YUV	151.4950, -4.1880, -10.0811
Hunter-Lab	56.8814, -11.1378, 7.7680

Details

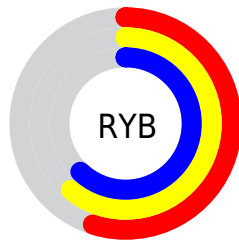
The Hex color **8C9F8F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9F8C9C**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **C2D6C5**, and **5A6C5D** is the 20% darker color. If you saturate the color by 10%, you get **7C9F82**, and if you desaturate by 10%, it is **9C9F9C**.

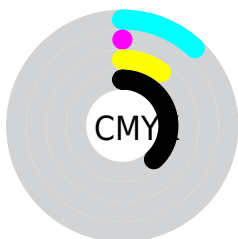
Distribution



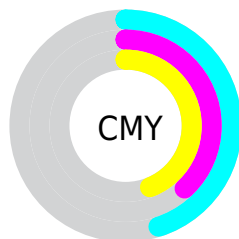
- Red (55%)
- Green (62%)
- Blue (56%)



- Red (55%)
- Yellow (61%)
- Blue (62%)



- Cyan (12%)
- Magenta (0%)
- Yellow (10%)
- Black (38%)



- Cyan (45%)
- Magenta (38%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8C9F8F 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 8C9F8F by changing the saturation by 10% instead.



8C9F8F



8C9F8F

FFFFFF



728575



C2D6C5



5A6C5D



DEF2E1



425345



FAFFFD



2C3C2F



17261A



001200



000000



8C9F8F



8C9F8F



7C9F82



9C9F9C

 6C9F74

 AC9FAA

 5C9F67

 BC9FB7

 4C9F59

 CC9FC5

 3D9F4C

 DC9FD2

 2D9F3F

 EB9FDF

 1D9F31

 FB9FED

 0D9F24

 FF9FFA

 009F19

 FF9FFF

Harmonies

Analogous

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



989C88



8C9F8F



83A099

Triad

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



8C9F8F



8E9BAF



B09491

Complementary

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



8C9F8F



9F8C9C

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.



AF939B



8C9F8F



9C98AC

Square

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



8C9F8F



849EAB



A795A5



AC9689

Rectangle

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



8C9F8F



80A0A0



A795A5



B09394

Sweetspot

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



8C9F8F



C6CFC8



9C9F8C



636964



E8E8E8



696969

Same Dimension

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



8C9F8F



B2CFB6



8C9F98



474F48



008F17



000F02

Inverse Universe

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



9F8C9C



CFB2CA



9F8C93



4F474E



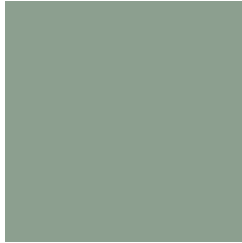
8F0078



0F000D

Previews

White Background



This preview shows how the Hex color 8C9F8F looks on a white background.

Color Contrast Check

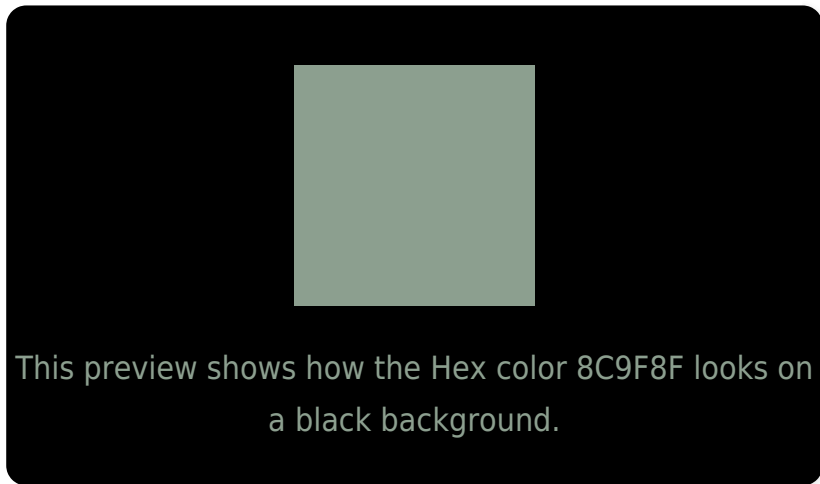
Large Text (above 18pt) WCAG AA × Fail

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

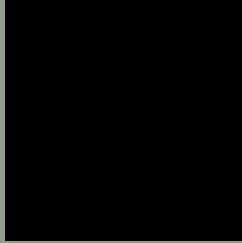
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

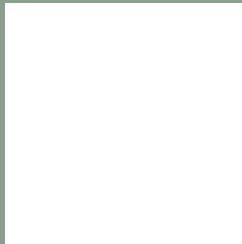
Any Text WCAG AAA ✓ Pass

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

Hex 8C9F8F Background



This preview shows how black text looks on a background with the Hex color 8C9F8F.

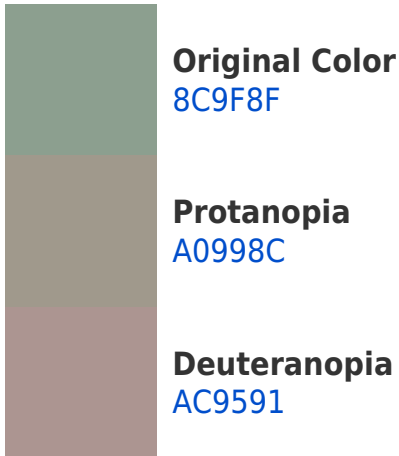


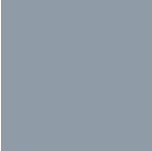
This preview shows how white text looks on a background with the Hex color 8C9F8F.

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](#).

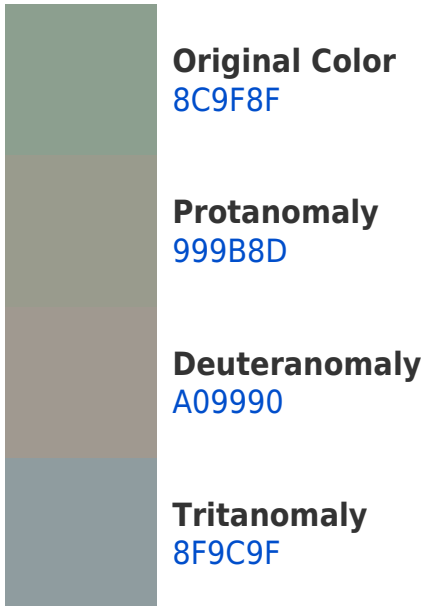
Dichromacy



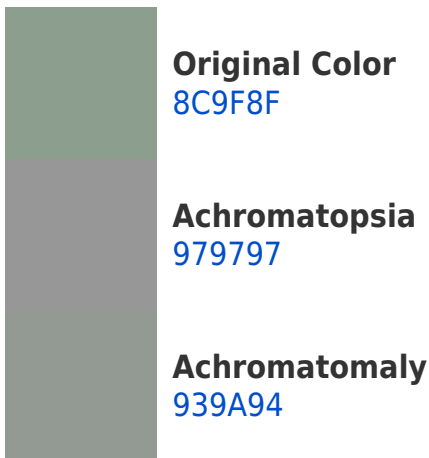


Tritanopia
909BA8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8C9F8F 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 #8C9F8F looks like.

```
.text, #text, p{  
    color:#8C9F8F  
}
```

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 #8C9F8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8C9F8F
}
```

Border

The CSS property to change the border of an element to Hex 8C9F8F 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
#8C9F8F }
```

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

```
.border{ border-color:#8C9F8F }
```

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

Here you see how a box with a 4 pixel #8C9F8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8C9F8F; -webkit-box-shadow:4px 4px  
4px 4px #8C9F8F; box-shadow:4px 4px 4px  
4px #8C9F8F }
```

Background

The CSS property to change the background color of an element to Hex 8C9F8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8C9F8F }
```

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

```
.background{ background-color:#8C9F8F }
```

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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