

Converting Colors

Hex(9C8F9F)

Have a look what the booklet for
Hex(9C8F9F) contains.

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Color

Hex(9C8F9F)

Conversions

Conversions Part 1

Format	Color
Hex	9C8F9F
RGB	156, 143, 159
RGB Percent	61%, 56%, 62%
CMY	0.3882, 0.4392, 0.3765
CMYK	0.02, 0.10, 0.00, 0.38
HSL	289°, 8%, 59%
HSV	289°, 10%, 62%
XYZ	29.7908, 29.2160, 36.8700
YIQ	148.7110, 2.6120, 7.7320

Conversions

Conversions Part 2

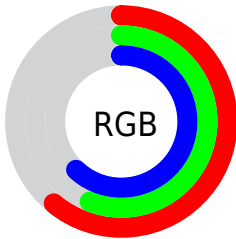
Format	Color
R _Y B	156, 143, 159
Decimal	10260383
CIE Lab	60.97, 7.86, -6.69
CIE LCh	61, 10.326, 319.606
Yxy	29.2160, 0.3107, 0.3047
Android (android.graphics.Color)	4288450463 (0xFF9C8F9F)
YUV	148.7110, 5.0725, 6.3925
Hunter-Lab	54.0519, 3.7898, -2.6067

Details

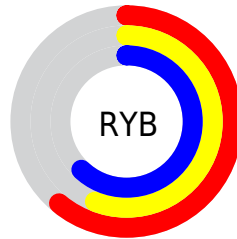
The Hex color **9C8F9F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **929F8F**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **D3C5D6**, and **695D6C** is the 20% darker color. If you saturate the color by 10%, you get **997F9F**, and if you desaturate by 10%, it is **9F9F9F**.

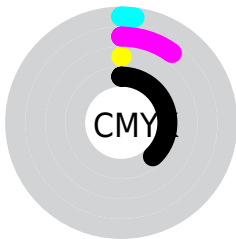
Distribution



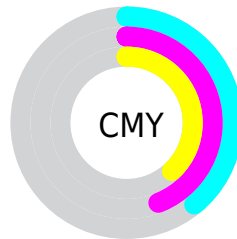
- Red (61%)
- Green (56%)
- Blue (62%)



- Red (61%)
- Yellow (56%)
- Blue (62%)



- Cyan (2%)
- Magenta (10%)
- Yellow (0%)
- Black (38%)



- Cyan (39%)
- Magenta (44%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9C8F9F 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 9C8F9F by changing the saturation by 10% instead.



9C8F9F



9C8F9F

FFFFFF



827585



D3C5D6



695D6C



EFE1F2



514553



FFFDFD



3A2F3C



241A27



0F0012



000000



9C8F9F



9C8F9F



997F9F



9F9F9F

966F9F

A2AF9F

935F9F

A5BF9F

904F9F

A8CF9F

8D409F

ABDF9F

8A309F

AEEE9F

87209F

B1FE9F

84109F

B4FF9F

81009F

B7FF9F

Harmonies

Analogous

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



9192A4



9C8F9F



A48D97

Triad

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



9C8F9F



9E9181



7C9899

Complementary

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



9C8F9F



929F8F

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.



81988F



9C8F9F



949482

Square

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



9C8F9F



A58F86



8A9787



7E97A1

Rectangle

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



9C8F9F



A68D90



8A9787



7D9996

Sweetspot

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



9C8F9F



CDC8CF



8F929F



686469



E8E8E8



696969

Same Dimension

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



9C8F9F



CAB6CF



9F8F9A



4E474F



74008F



0C000F

Inverse Universe

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



9F8F92



CFB6BA



8F9F94



4F4749



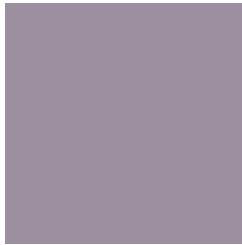
8F001B



0F0003

Previews

White Background



This preview shows how the Hex color 9C8F9F looks on a white background.

Color Contrast Check

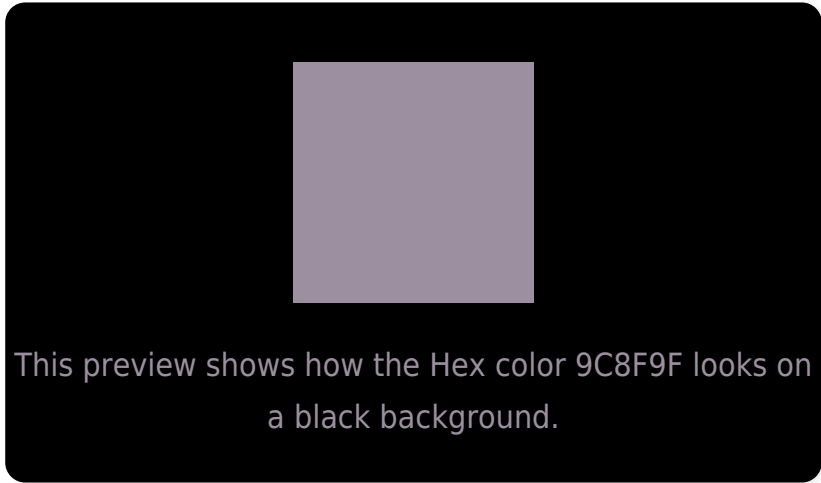
Large Text (above 18pt) WCAG AA ✓ Pass

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

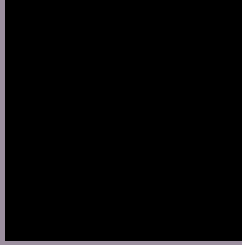
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex 9C8F9F Background



This preview shows how black text looks on a background with the Hex color 9C8F9F.



This preview shows how white text looks on a background with the Hex color 9C8F9F.

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
9C8F9F

Protanopia
9292A1

Deuteranopia
9C8F9F



Tritanopia
9B909B

Trichromacy



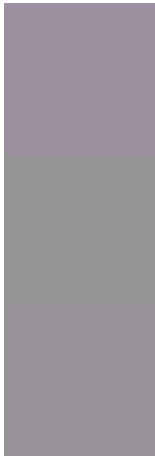
Original Color
9C8F9F

Protanomaly
9691A0

Deuteranomaly
9C8F9F

Tritanomaly
9B909C

Monochromacy



Original Color
9C8F9F

Achromatopsia
959595

Achromatomaly
989399

CSS Examples

Text

The CSS property to change the color of the text to Hex 9C8F9F 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 #9C8F9F looks like.

```
.text, #text, p{  
    color:#9C8F9F  
}
```

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 #9C8F9F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9C8F9F
}
```

Border

The CSS property to change the border of an element to Hex 9C8F9F 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".

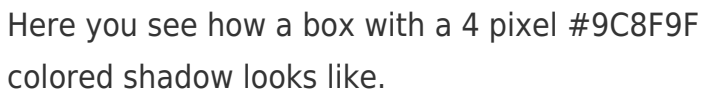
```
.border, #border, table{ border:4px solid
#9C8F9F }
```

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

```
.border{ border-color:#9C8F9F }
```

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

Here you see how a box with a 4 pixel #9C8F9F colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9C8F9F; -webkit-box-shadow:4px 4px  
4px 4px #9C8F9F; box-shadow:4px 4px 4px  
4px #9C8F9F }
```

Background

The CSS property to change the background color of an element to Hex 9C8F9F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9C8F9F }
```

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

```
.background{ background-color:#9C8F9F }
```

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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