

Converting Colors

Hex(9F8F9C)

Have a look what the booklet for
Hex(9F8F9C) contains.

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Color

Hex(9F8F9C)

Conversions

Conversions Part 1

Format	Color
Hex	9F8F9C
RGB	159, 143, 156
RGB Percent	62%, 56%, 61%
CMY	0.3765, 0.4392, 0.3882
CMYK	0.00, 0.10, 0.02, 0.38
HSL	311°, 8%, 59%
HSV	311°, 10%, 62%
XYZ	30.1213, 29.4161, 35.5428
YIQ	149.2660, 5.3630, 7.4350

Conversions

Conversions Part 2

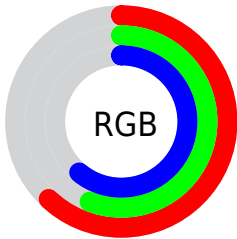
Format	Color
R_{YB}	159, 143, 156
Decimal	10456988
CIE _{Lab}	61.15, 8.36, -4.70
CIE _{LCh}	61, 9.588, 330.675
Yxy	29.4161, 0.3168, 0.3094
Android (android.graphics.Color)	4288647068 (0xFF9F8F9C)
YUV	149.2660, 3.3199, 8.5367
Hunter-Lab	54.2367, 4.2190, -0.8887

Details

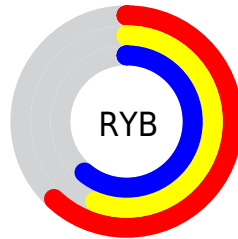
The Hex color **9F8F9C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8F9F92**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **D6C5D2**, and **6C5D69** is the 20% darker color. If you saturate the color by 10%, you get **9F7F99**, and if you desaturate by 10%, it is **9F9F9F**.

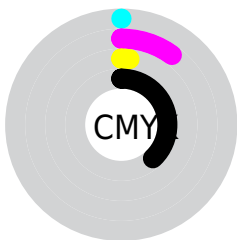
Distribution



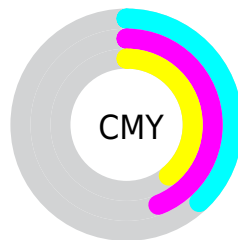
- Red (62%)
- Green (56%)
- Blue (61%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color 9F8F9C 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 9F8F9C by changing the saturation by 10% instead.



9F8F9C



9F8F9C

FFFFFF



857582



D6C5D2



6C5D69



F2E1EF



534551



FFFDFF



3C2F3A



261A24



12000F



000000



9F8F9C



9F8F9C



9F7F99



9F9F9F

9F6F96

9FAFA2

9F5F93

9FBFA5

9F4F90

9FCFA8

9F408D

9FDFAB

9F308A

9FEEAE

9F2087

9FFEB1

9F1084

9FFFB4

9F0081

9FFFB7

Harmonies

Analogous

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



9691A2



9F8F9C



A58E94

Triad

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



9F8F9C



9A9383



7E989C

Complementary

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



9F8F9C



8F9F92

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.



809993



9F8F9C



919685

Square

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



9F8F9C



A29085



87988B



8297A2

Rectangle

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



9F8F9C



A68E8E



87988B



7E9999

Sweetspot

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



9F8F9C



CFC8CD



928F9F



696468



E8E8E8



696969

Same Dimension

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



9F8F9C



CFB6CA



9F8F94



4F474E



8F0074



0F000C

Inverse Universe

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



9F8F9C



CFB6CA



8F9F9A



4F474E



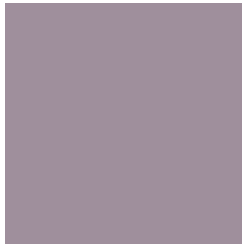
8F0074



0F000C

Previews

White Background



This preview shows how the Hex color 9F8F9C looks on a white background.

Color Contrast Check

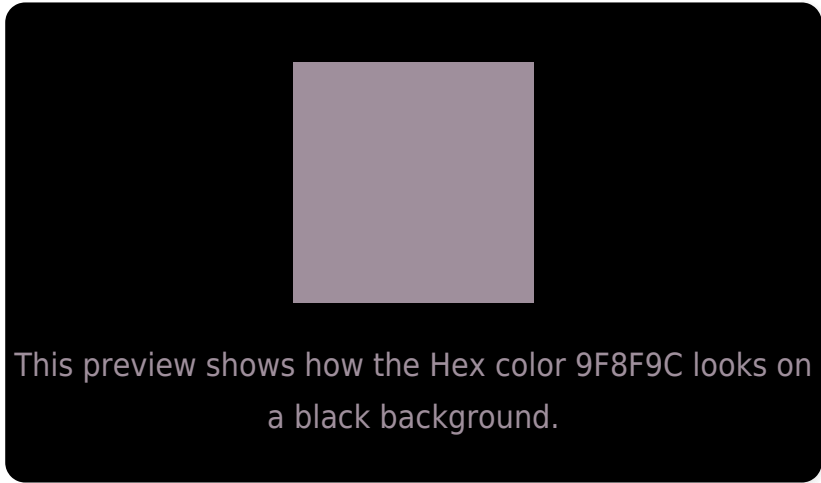
Large Text (above 18pt) WCAG AA ✓ Pass

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

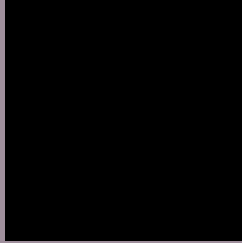
Any Text WCAG AA ✓ Pass

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 9F8F9C Background



This preview shows how black text looks on a background with the Hex color 9F8F9C.



This preview shows how white text looks on a background with the Hex color 9F8F9C.

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
9F8F9C

Protanopia
93939E

Deuteranopia
9E8F9C



Tritanopia
9F8F9A

Trichromacy



Original Color
9F8F9C

Protanomaly
97929D

Deuteranomaly
9E8F9C

Tritanomaly
9F8F9B

Monochromacy



Original Color
9F8F9C

Achromatopsia
959595

Achromatomaly
999398

CSS Examples

Text

The CSS property to change the color of the text to Hex 9F8F9C 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 #9F8F9C looks like.

```
.text, #text, p{  
    color:#9F8F9C  
}
```

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 #9F8F9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9F8F9C
}
```

Border

The CSS property to change the border of an element to Hex 9F8F9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

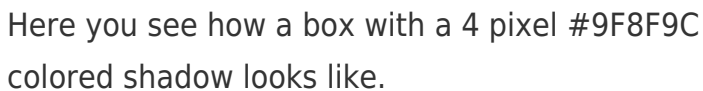
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9F8F9C }
```

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

```
.border{ border-color:#9F8F9C }
```

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



Here you see how a box with a 4 pixel #9F8F9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9F8F9C; -webkit-box-shadow:4px 4px  
4px 4px #9F8F9C; box-shadow:4px 4px 4px  
4px #9F8F9C }
```

Background

The CSS property to change the background color of an element to Hex 9F8F9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9F8F9C }
```

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

```
.background{ background-color:#9F8F9C }
```

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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