

Converting Colors

Hex(9F9A9C)

Have a look what the booklet for
Hex(9F9A9C) contains.

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Color

Hex(9F9A9C)

Conversions

Conversions Part 1

Format	Color
Hex	9F9A9C
RGB	159, 154, 156
RGB Percent	62%, 60%, 61%
CMY	0.3765, 0.3961, 0.3882
CMYK	0.00, 0.03, 0.02, 0.38
HSL	336°, 3%, 61%
HSV	336°, 3%, 62%
XYZ	31.8544, 32.8824, 36.1205
YIQ	155.7230, 2.3380, 1.6820

Conversions

Conversions Part 2

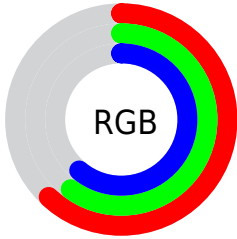
Format	Color
RYB	159, 154, 156
Decimal	10459804
CIELab	64.07, 2.20, -0.41
CIELCh	64, 2.234, 349.519
Yxy	32.8824, 0.3158, 0.3260
Android (android.graphics.Color)	4288649884 (0xFF9F9A9C)
YUV	155.7230, 0.1366, 2.8739
Hunter-Lab	57.3432, -1.1930, 2.7934

Details

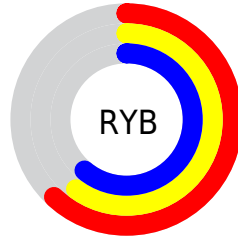
The Hex color **9F9A9C** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9A9F9D**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **D6D0D2**, and **6C6769** is the 20% darker color. If you saturate the color by 10%, you get **9F8A92**, and if you desaturate by 10%, it is **9FAAA6**.

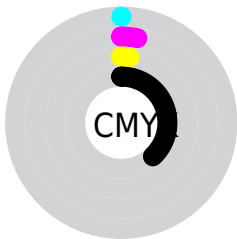
Distribution



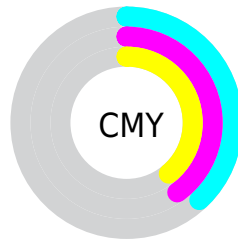
- Red (62%)
- Green (60%)
- Blue (61%)



- Red (62%)
- Yellow (60%)
- Blue (61%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (38%)



- Cyan (38%)
- Magenta (40%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9F9A9C 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 9F9A9C by changing the saturation by 10% instead.



9F9A9C



9F9A9C

FFFFFF



858082



D6D0D2



6C6769



F2EDEF



534F51



3C383A



272324



120D0F



000000



9F9A9C



9F9A9C



9F8A92



9FAAA6

 9F7A89

 9FBAAF

 9F6A7F

 9FCAB9

 9F5A76

 9FDAC2

 9F4A6C

 9FE9CC

 9F3B63

 9FF9D5

 9F2B59

 9FFFDF

 9F1B50

 9FFFE8

 9F0B46

 9FFFF2

Harmonies

Analogous

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



9D9A9E



9F9A9C



A09A9A

Triad

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



9F9A9C



9C9C97



979C9E

Complementary

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



9F9A9C



9A9F9D

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.



979C9C



9F9A9C



999C99

Square

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



9F9A9C



9E9B97



979C9A



999C9F

Rectangle

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



9F9A9C



A09A99



979C9A



979C9E

Sweetspot

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



9F9A9C



CFCCCD



9D9A9F



696868



E8E8E8



696969

Same Dimension

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



9F9A9C



CFC6CA



9F9A9A



4F4B4D



8F0039



0F0006

Inverse Universe

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



9F9A9C



CFC6CA



9A9F9F



4F4B4D



8F0039



0F0006

Previews

White Background



This preview shows how the Hex color 9F9A9C looks on a white background.

Color Contrast Check

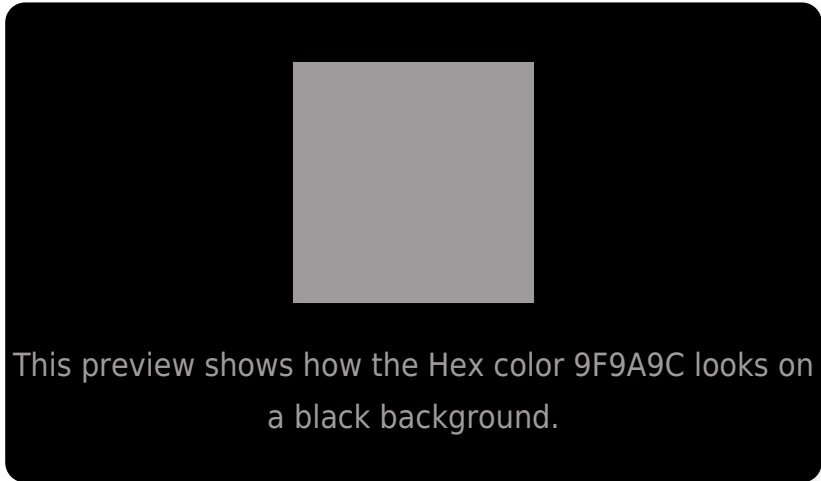
Large Text (above 18pt) WCAG AA × Fail

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

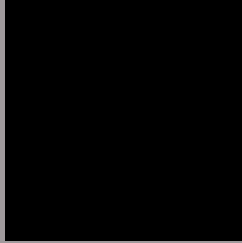
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

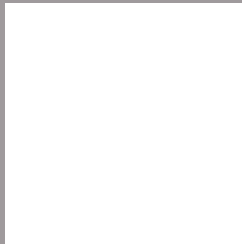
Any Text WCAG AAA ✓ Pass

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

Hex 9F9A9C Background



This preview shows how black text looks on a background with the Hex color 9F9A9C.



This preview shows how white text looks on a background with the Hex color 9F9A9C.

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
9F9A9C

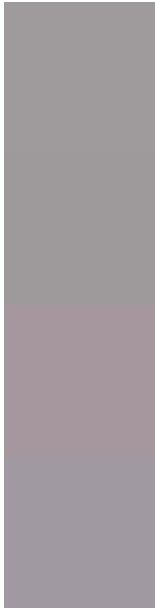
Protanopia
9E9A9C

Deuteranopia
A9969D



Tritanopia
A099A5

Trichromacy



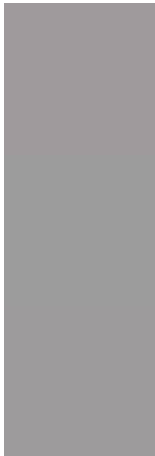
Original Color
9F9A9C

Protanomaly
9E9A9C

Deuteranomaly
A5979D

Tritanomaly
A099A2

Monochromacy



Original Color
9F9A9C

Achromatopsia
9C9C9C

Achromatomaly
9D9B9C

CSS Examples

Text

The CSS property to change the color of the text to Hex 9F9A9C 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 #9F9A9C looks like.

```
.text, #text, p{  
    color:#9F9A9C  
}
```

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 #9F9A9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9F9A9C
}
```

Border

The CSS property to change the border of an element to Hex 9F9A9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

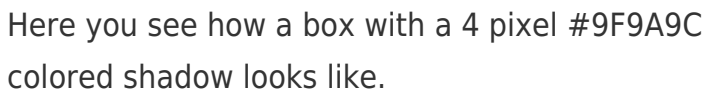
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9F9A9C }
```

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

```
.border{ border-color:#9F9A9C }
```

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



Here you see how a box with a 4 pixel #9F9A9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9F9A9C; -webkit-box-shadow:4px 4px  
4px 4px #9F9A9C; box-shadow:4px 4px 4px  
4px #9F9A9C }
```

Background

The CSS property to change the background color of an element to Hex 9F9A9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9F9A9C }
```

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

```
.background{ background-color:#9F9A9C }
```

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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