

Converting Colors

Hex(9B908C)

Have a look what the booklet for
Hex(9B908C) contains.

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Color

Hex(9B908C)

Conversions

Conversions Part 1

Format	Color
Hex	9B908C
RGB	155, 144, 140
RGB Percent	61%, 56%, 55%
CMY	0.3922, 0.4353, 0.4510
CMYK	0.00, 0.07, 0.10, 0.39
HSL	16°, 7%, 58%
HSV	16°, 10%, 61%
XYZ	28.2245, 28.8085, 28.8840
YIQ	146.8330, 7.8400, 1.0880

Conversions

Conversions Part 2

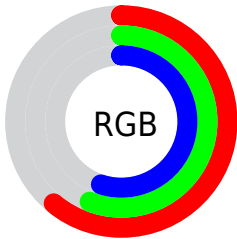
Format	Color
RYB	155, 145, 140
Decimal	10195084
CIELab	60.61, 3.35, 3.58
CIELCh	61, 4.907, 46.887
Yxy	28.8085, 0.3285, 0.3353
Android (android.graphics.Color)	4288385164 (0xFF9B908C)
YUV	146.8330, -3.3687, 7.1625
Hunter-Lab	53.6736, -0.0639, 5.6651

Details

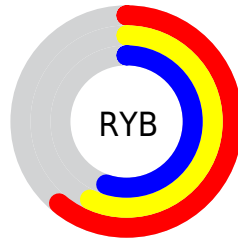
The Hex color **9B908C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8C979B**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **D1C6C2**, and **685E5A** is the 20% darker color. If you saturate the color by 10%, you get **9B857D**, and if you desaturate by 10%, it is **9B9B9C**.

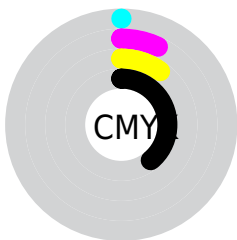
Distribution



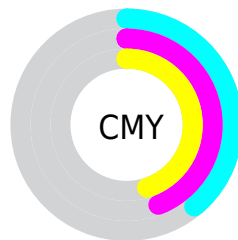
- Red (61%)
- Green (56%)
- Blue (55%)



- Red (61%)
- Yellow (57%)
- Blue (55%)



- Cyan (0%)
- Magenta (7%)
- Yellow (10%)
- Black (39%)



- Cyan (39%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9B908C 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 9B908C by changing the saturation by 10% instead.



9B908C



9B908C

FFFFFF



817673



D1C6C2



685E5A



EEE2DD



504643



FFFEFA



39302D



231B18



0C0000



000000



9B908C



9B908C



9B857D



9B9B9C

 9B796D

 9BA7AB

 9B6E5E

 9BB2BB

 9B634E

 9BBDCA

 9B573F

 9BC9DA

 9B4C2F

 9BD4E9

 9B4020

 9BE0F9

 9B3510

 9BEBFF

 9B2A01

 9BF6FF

Harmonies

Analogous

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



9C8F90



9B908C



98918A

Triad

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



9B908C



8A9590



91929A

Complementary

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



9B908C



8C979B

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.



8C939A



9B908C



889594

Square

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



9B908C



8E948C



899498



969098

Rectangle

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



9B908C



95928A



899498



8F929B

Sweetspot

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



9B908C



C9C5C3



9B8C97



666362



E6E6E6



666666

Same Dimension

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



9B908C



C9B8B1



9B978C



4D4745



8C2500



0D0300

Inverse Universe

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



8C979B



B1C3C9



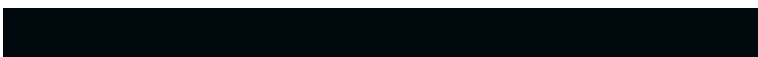
8C909B



454A4D



00678C



00090D

Previews

White Background



This preview shows how the Hex color 9B908C looks on a white background.

Color Contrast Check

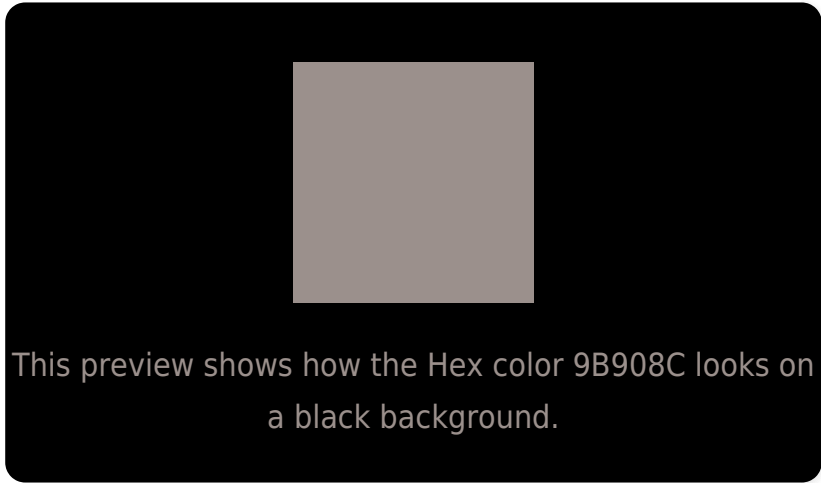
Large Text (above 18pt) WCAG AA ✓ Pass

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

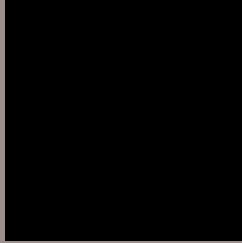
Any Text WCAG AA ✓ Pass

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 9B908C Background



This preview shows how black text looks on a background with the Hex color 9B908C.



This preview shows how white text looks on a background with the Hex color 9B908C.

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](#).

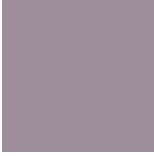
Dichromacy



Original Color
9B908C

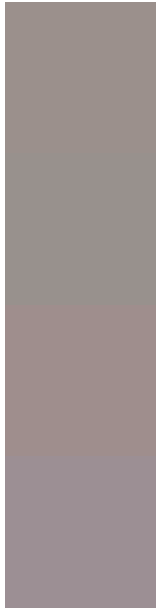
Protanopia
96928D

Deuteranopia
A28D8D



Tritanopia
9D8E99

Trichromacy



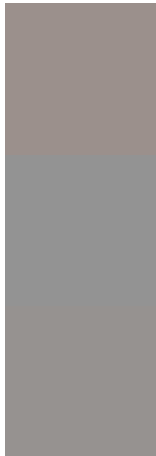
Original Color
9B908C

Protanomaly
98918D

Deuteranomaly
9F8E8D

Tritanomaly
9C8F94

Monochromacy



Original Color
9B908C

Achromatopsia
939393

Achromatomaly
969290

CSS Examples

Text

The CSS property to change the color of the text to Hex 9B908C 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 #9B908C looks like.

```
.text, #text, p{  
    color:#9B908C  
}
```

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 #9B908C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B908C
}
```

Border

The CSS property to change the border of an element to Hex 9B908C is called "border". The border property can be set on classes, ids or directly on the HTML element.

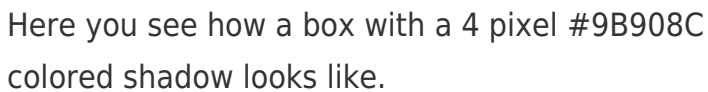
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9B908C }
```

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

```
.border{ border-color:#9B908C }
```

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



Here you see how a box with a 4 pixel #9B908C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B908C; -webkit-box-shadow:4px 4px  
4px 4px #9B908C; box-shadow:4px 4px 4px  
4px #9B908C }
```

Background

The CSS property to change the background color of an element to Hex 9B908C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B908C }
```

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

```
.background{ background-color:#9B908C }
```

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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