

# Converting Colors

Hex(908B8C)

Have a look what the booklet for  
Hex(908B8C) contains.

<b>Hex(908B8C)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# Color

Hex(908B8C)

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	908B8C
RGB	144, 139, 140
RGB Percent	56%, 55%, 55%
CMY	0.4353, 0.4549, 0.4510
CMYK	0.00, 0.03, 0.03, 0.44
HSL	348°, 2%, 55%
HSV	348°, 3%, 56%
XYZ	25.4678, 26.2880, 28.5427
YIQ	140.6090, 2.6590, 1.3710

# Conversions

## Conversions Part 2

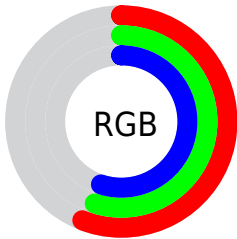
<b>Format</b>	<b>Color</b>
<b>RYB</b>	144, 139, 140
Decimal	9472908
CIELab	58.31, 2.05, 0.12
CIELCh	58, 2.050, 3.359
Yxy	26.2880, 0.3172, 0.3274
Android (android.graphics.Color)	4287662988 (0xFF908B8C)
YUV	140.6090, -0.3002, 2.9739
Hunter-Lab	51.2718, -1.0607, 2.8838

# Details

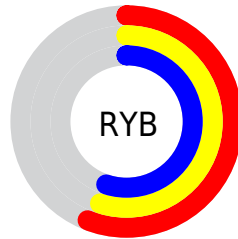
The Hex color **908B8C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8B908F**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **C6C0C1**, and **5E595A** is the 20% darker color. If you saturate the color by 10%, you get **907D80**, and if you desaturate by 10%, it is **909998**.

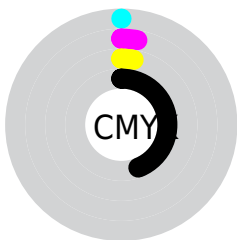
# Distribution



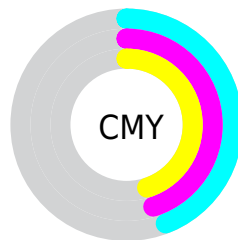
- Red (56%)
- Green (55%)
- Blue (55%)



- Red (56%)
- Yellow (55%)
- Blue (55%)



- Cyan (0%)
- Magenta (3%)
- Yellow (3%)
- Black (44%)



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

# Brightness & Saturation Gradients

These gradients show how the Hex color 908B8C 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 908B8C by changing the saturation by 10% instead.





908B8C



908B8C

FFFFFF



767273



C6C0C1



5E595A



E2DCDD



464243



FEF9FA



302C2D



1B1718



000000



908B8C



908B8C



907D80



909998



906E75



90A8A3

906069

90B6AF

90515E

90C5BA

904352

90D3C6

903547

90E1D1

90263B

90F0DD

901830

90FEE8

900924

90FFF4

# Harmonies

## Analogous

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



8F8B8E



908B8C



908B8A

# Triad

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



908B8C



8B8D89



898D8F

# Complementary

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



908B8C



8B908F

# 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.



888D8E



908B8C



898D8A

# Square

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



908B8C



8E8C89



888D8C



8B8C90

# Rectangle

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



908B8C



908B89



888D8C



888D8F



# Sweetspot

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



908B8C



BAB8B9



8F8B90



5E5D5E



DEDEDE



5E5E5E



# Same Dimension

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



908B8C



BAB3B4



908C8B



474445



87001B



080002



# Inverse Universe

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



908B8C



BAB3B4



8B8F90



474445



87001B



080002



# Previews

## White Background



This preview shows how the Hex color 908B8C looks on a white background.

## Color Contrast Check

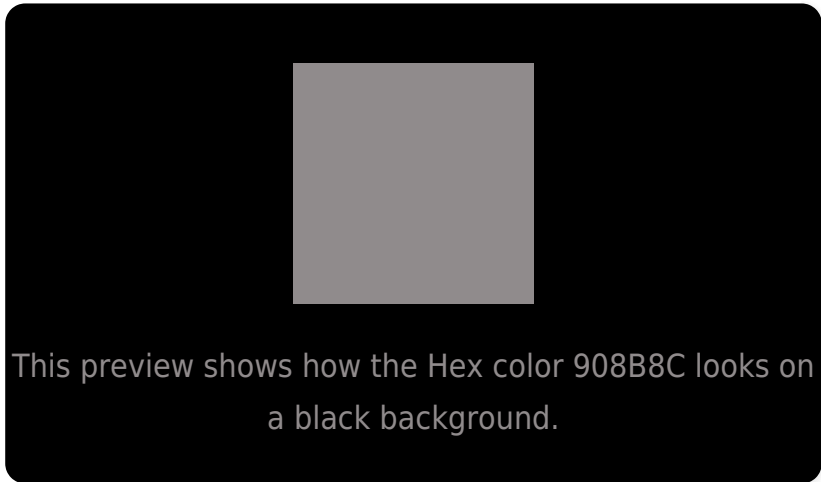
Large Text (above 18pt) WCAG AA ✓ Pass

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

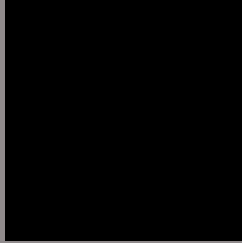
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

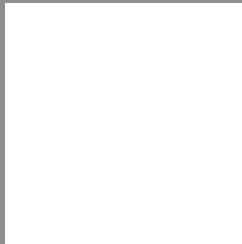
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex 908B8C Background



This preview shows how black text looks on a background with the Hex color 908B8C.



This preview shows how white text looks on a background with the Hex color 908B8C.

# 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**  
908B8C

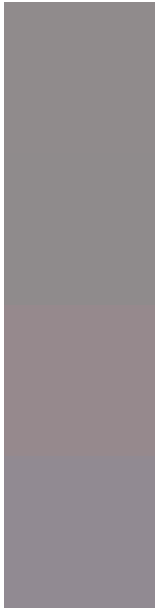
**Protanopia**  
8E8B8C

**Deuteranopia**  
99888D



**Tritanopia**  
918A95

# Trichromacy



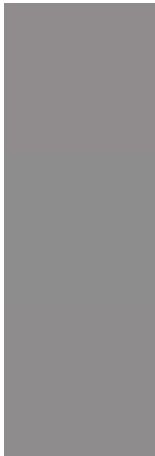
**Original Color**  
908B8C

**Protanomaly**  
8F8B8C

**Deuteranomaly**  
96898D

**Tritanomaly**  
918A92

# Monochromacy



**Original Color**  
908B8C

**Achromatopsia**  
8D8D8D

**Achromatomaly**  
8E8C8D

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 908B8C 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 #908B8C looks like.

```
.text, #text, p{  
    color:#908B8C  
}
```

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 #908B8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908B8C
}
```

## Border

The CSS property to change the border of an element to Hex 908B8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

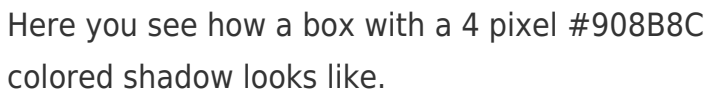
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#908B8C }
```

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

```
.border{ border-color:#908B8C }
```

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



Here you see how a box with a 4 pixel #908B8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908B8C; -webkit-box-shadow:4px 4px  
4px 4px #908B8C; box-shadow:4px 4px 4px  
4px #908B8C }
```

# Background

The CSS property to change the background color of an element to Hex 908B8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908B8C }
```

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

```
.background{ background-color:#908B8C }
```

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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