

Converting Colors

Hex(908E9C)

Have a look what the booklet for
Hex(908E9C) contains.

| | |
|--|----|
| Hex(908E9C) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Hex(908E9C)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 908E9C |
| RGB | 144, 142, 156 |
| RGB Percent | 56%, 56%, 61% |
| CMY | 0.4353, 0.4431, 0.3882 |
| CMYK | 0.08, 0.09, 0.00, 0.39 |
| HSL | 249°, 7%, 58% |
| HSV | 249°, 9%, 61% |
| XYZ | 27.1754, 27.6756, 35.3621 |
| YIQ | 144.1940, -3.3020, 4.7780 |

Conversions

Conversions Part 2

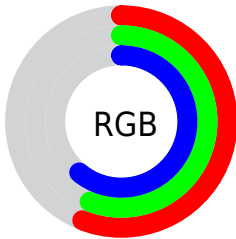
| Format | Color |
|-------------------------------------|--|
| RYB | 144, 142, 156 |
| Decimal | 9473692 |
| CIELab | 59.59, 3.56, -7.14 |
| CIELCh | 60, 7.976, 296.474 |
| Yxy | 27.6756, 0.3012, 0.3068 |
| Android (android.graphics.Color) | 4287663772 (0xFF908E9C) |
| YUV | 144.1940, 5.8204, -0.1701 |
| Hunter-Lab | 52.6076, 0.1439, -3.0286 |

Details

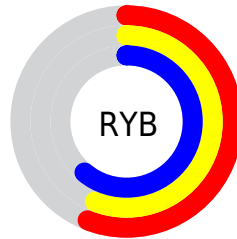
The Hex color **908E9C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9A9C8E**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C6C4D2**, and **5E5C69** is the 20% darker color. If you saturate the color by 10%, you get **837E9C**, and if you desaturate by 10%, it is **9D9E9C**.

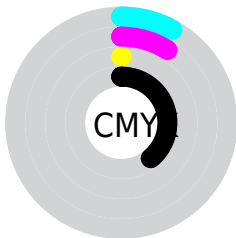
Distribution



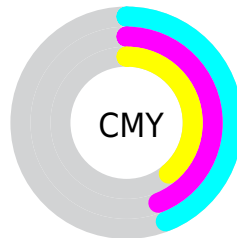
- Red (56%)
- Green (56%)
- Blue (61%)



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



- Cyan (8%)
- Magenta (9%)
- Yellow (0%)
- Black (39%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color 908E9C 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 908E9C by changing the saturation by 10% instead.

■ 908E9C

■ 908E9C

FFFFFF

■ 767482

■ C6C4D2

■ 5E5C69

■ E2E0EF

■ 464451

■ FEFCFF

■ 302E3A

■ 1B1A24

■ 00000F

■ 000000

■ 908E9C

■ 908E9C

■ 837E9C

■ 9D9E9C

756F9C

ABAD9C

685F9C

B8BD9C

5B509C

C5CC9C

4D409C

D3DC9C

40309C

E0EC9C

32219C

EEFB9C

25119C

FBFF9C

18029C

FFFF9C

Harmonies

Analogous

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



87909D



908E9C



988C97

Triad

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



908E9C



9C8D84



80948E

Complementary

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



908E9C



9A9C8E

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.



879388



908E9C



968F82

Square

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



908E9C



9F8B8A



8E9183



7E9495

Rectangle

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



908E9C



9C8B93



8E9183



82948C

Sweetspot

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



908E9C



C7C6CC



8E9A9C



636266



E6E6E6



666666

Same Dimension

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



908E9C



B9B6CC



978E9C



48474F



14008F



02000F

Inverse Universe

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



9C8E9A



CCB6C9



939C8E



4F474E



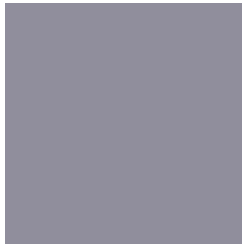
8F007A



0F000D

Previews

White Background



This preview shows how the Hex color 908E9C looks on a white background.

Color Contrast Check

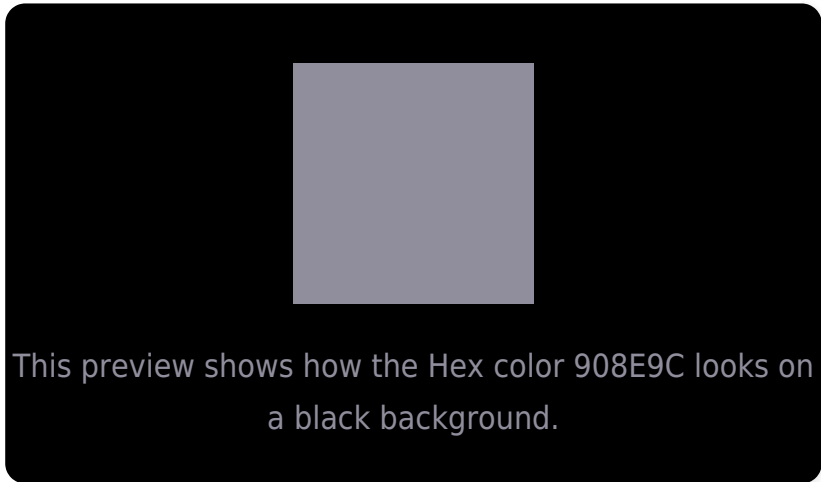
Large Text (above 18pt) WCAG AA ✓ Pass

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

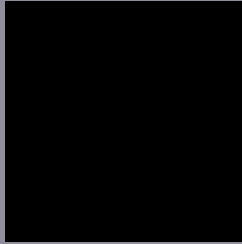
Any Text WCAG AA ✓ Pass

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 908E9C Background



This preview shows how black text looks on a background with the Hex color 908E9C.



This preview shows how white text looks on a background with the Hex color 908E9C.

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
908E9C

Protanopia
8E8F9C

Deuteranopia
978B9D



Tritanopia
908E9A

Trichromacy



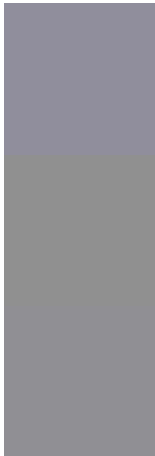
Original Color
908E9C

Protanomaly
8F8F9C

Deuteranomaly
948C9D

Tritanomaly
908E9B

Monochromacy



Original Color
908E9C

Achromatopsia
909090

Achromatomaly
908F94

CSS Examples

Text

The CSS property to change the color of the text to Hex 908E9C 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 #908E9C looks like.

```
.text, #text, p{  
    color:#908E9C  
}
```

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 #908E9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908E9C
}
```

Border

The CSS property to change the border of an element to Hex 908E9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

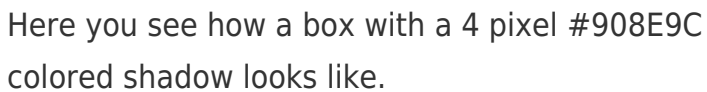
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#908E9C }
```

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

```
.border{ border-color:#908E9C }
```

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



Here you see how a box with a 4 pixel #908E9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908E9C; -webkit-box-shadow:4px 4px  
4px 4px #908E9C; box-shadow:4px 4px 4px  
4px #908E9C }
```

Background

The CSS property to change the background color of an element to Hex 908E9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908E9C }
```

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

```
.background{ background-color:#908E9C }
```

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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