

Converting Colors

Hex(908699)

Have a look what the booklet for
Hex(908699) contains.

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Color

Hex(908699)

Conversions

Conversions Part 1

Format	Color
Hex	908699
RGB	144, 134, 153
RGB Percent	56%, 53%, 60%
CMY	0.4353, 0.4745, 0.4000
CMYK	0.06, 0.12, 0.00, 0.40
HSL	272°, 9%, 56%
HSV	272°, 12%, 60%
XYZ	25.7765, 25.2794, 33.6578
YIQ	139.1560, -0.1390, 8.0290

Conversions

Conversions Part 2

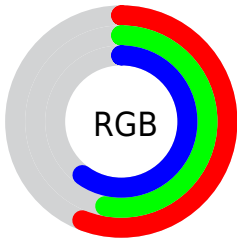
Format	Color
R_{YB}	144, 134, 153
Decimal	9471641
CIE Lab	57.35, 7.49, -8.77
CIE LCh	57, 11.535, 310.510
Yxy	25.2794, 0.3043, 0.2984
Android (android.graphics.Color)	4287661721 (0xFF908699)
YUV	139.1560, 6.8251, 4.2482
Hunter-Lab	50.2786, 3.5245, -4.4953

Details

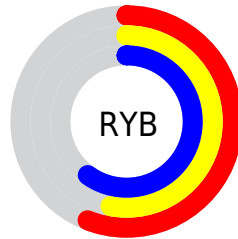
The Hex color **908699** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8F9986**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **C6BBCF**, and **5E5466** is the 20% darker color. If you saturate the color by 10%, you get **897799**, and if you desaturate by 10%, it is **979599**.

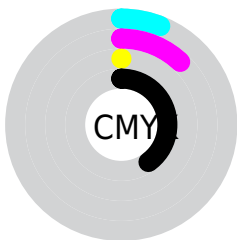
Distribution



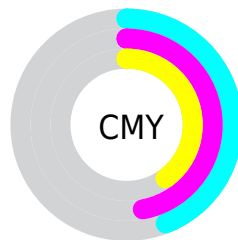
- Red (56%)
- Green (53%)
- Blue (60%)



- Red (56%)
- Yellow (53%)
- Blue (60%)



- Cyan (6%)
- Magenta (12%)
- Yellow (0%)
- Black (40%)



- Cyan (44%)
- Magenta (47%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908699 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 908699 by changing the saturation by 10% instead.

■ 908699

■ 908699

FFFFFF

■ 766D7F

■ C6BBCF

■ 5E5466

■ E2D7EC

■ 463D4E

■ FFF3FF

■ 2F2737

■ 1B1322

■ 00000A

■ 000000

■ 908699

■ 908699

■ 897799

■ 979599

826799

9EA599

7A5899

A6B499

734999

ADC399

6C3A99

B4D399

652A99

BBE299

5D1B99

C3F199

560C99

CAFF99

510099

D1FF99

Harmonies

Analogous

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



83899D



908699



9A8491

Triad

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



908699



988777



71908D

Complementary

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



908699



8F9986

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.



788F83



908699



8E8A76

Square

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



908699



9E847D



838D7A



718F96

Rectangle

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



908699



9E838A



838D7A



739089

Sweetspot

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



908699



C3BFC7



868F99



615E63



E3E3E3



636363

Same Dimension

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



908699



B9A9C7



998699



49454D



4A008C



07000D

Inverse Universe

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



99868F



C7A9B7



869986



4D4548



8C0042



0D0006

Previews

White Background



This preview shows how the Hex color 908699 looks on a white background.

Color Contrast Check

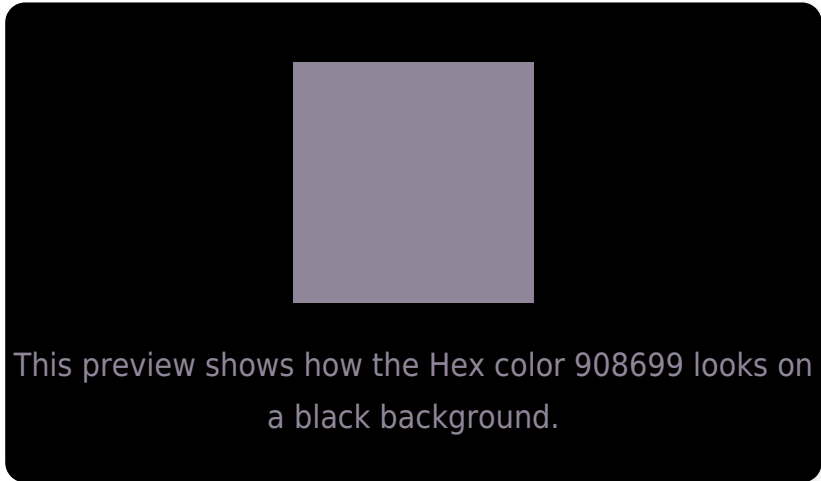
Large Text (above 18pt) WCAG AA ✓ Pass

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

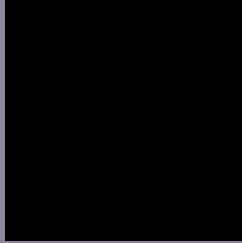
Any Text WCAG AA ✓ Pass

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 908699 Background



This preview shows how black text looks on a background with the Hex color 908699.



This preview shows how white text looks on a background with the Hex color 908699.

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
908699

Protanopia
87899B

Deuteranopia
908699



Tritanopia
8F8792

Trichromacy



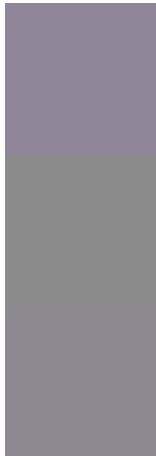
Original Color
908699

Protanomaly
8A889A

Deuteranomaly
908699

Tritanomaly
8F8795

Monochromacy



Original Color
908699

Achromatopsia
8B8B8B

Achromatomaly
8D8990

CSS Examples

Text

The CSS property to change the color of the text to Hex 908699 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 #908699 looks like.

```
.text, #text, p{  
    color:#908699  
}
```

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 #908699 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908699
}
```

Border

The CSS property to change the border of an element to Hex 908699 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
#908699 }
```

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

```
.border{ border-color:#908699 }
```

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

Here you see how a box with a 4 pixel #908699 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908699; -webkit-box-shadow:4px 4px  
4px 4px #908699; box-shadow:4px 4px 4px  
4px #908699 }
```

Background

The CSS property to change the background color of an element to Hex 908699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908699 }
```

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

```
.background{ background-color:#908699 }
```

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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