

Converting Colors

Hex(8C908D)

Have a look what the booklet for
Hex(8C908D) contains.

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Color

Hex(8C908D)

Conversions

Conversions Part 1

Format	Color
Hex	8C908D
RGB	140, 144, 141
RGB Percent	55%, 56%, 55%
CMY	0.4510, 0.4353, 0.4471
CMYK	0.03, 0.00, 0.02, 0.44
HSL	135°, 2%, 56%
HSV	135°, 3%, 56%
XYZ	25.5962, 27.4451, 29.1477
YIQ	142.4620, -1.4210, -1.7810

Conversions

Conversions Part 2

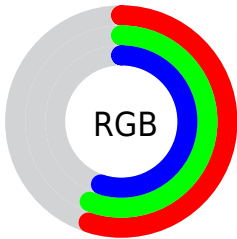
Format	Color
R_{YB}	140, 143, 144
Decimal	9212045
CIE _{Lab}	59.38, -2.05, 1.07
CIE _{LCh}	59, 2.311, 152.275
Yxy	27.4451, 0.3114, 0.3339
Android (android.graphics.Color)	4287402125 (0xFF8C908D)
YUV	142.4620, -0.7208, -2.1592
Hunter-Lab	52.3880, -4.4660, 3.6838

Details

The Hex color **8C908D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **908C8F**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C2C6C3**, and **5A5E5B** is the 20% darker color. If you saturate the color by 10%, you get **7E9082**, and if you desaturate by 10%, it is **9A9098**.

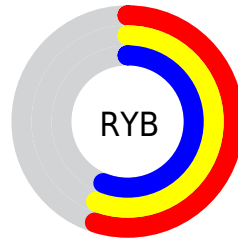
Distribution



Red (55%)

Green (56%)

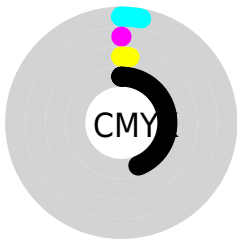
Blue (55%)



Red (55%)

Yellow (56%)

Blue (56%)

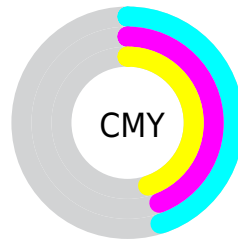


Cyan (3%)

Magenta (0%)

Yellow (2%)

Black (44%)



Cyan (45%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8C908D 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 8C908D by changing the saturation by 10% instead.

■ 8C908D

■ 8C908D

FFFFFF

■ 737673

■ C2C6C3

■ 5A5E5B

■ DDE2DE

■ 434644

■ FAFEFB

■ 2D302D

■ 181B19

■ 000000

■ 8C908D

■ 8C908D

■ 7E9082

■ 9A9098

■ 6F9077

■ A990A3

61906D

B790AD

529062

C690B8

449057

D490C3

36904C

E290CE

279041

F190D9

199037

FF90E3

0A902C

FF90EE

Harmonies

Analogous

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



8E908B



8C908D



8B908F

Triad

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



8C908D



8D8F93



948E8D

Complementary

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



8C908D



908C8F

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.



938E8F



8C908D



908E92

Square

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



8C908D



8B9092



928E91



938E8B

Rectangle

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



8C908D



8A9090



928E91



948E8D

Sweetspot

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



8C908D



B8BAB9



8F908C



5D5E5E



DEDEDE



5E5E5E

Same Dimension

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



8C908D



B5BAB6



8C908F



454745



008722



000802

Inverse Universe

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



908C8F



BAB5B9



908C8D



474547



870065



080006

Previews

White Background



This preview shows how the Hex color 8C908D looks on a white background.

Color Contrast Check

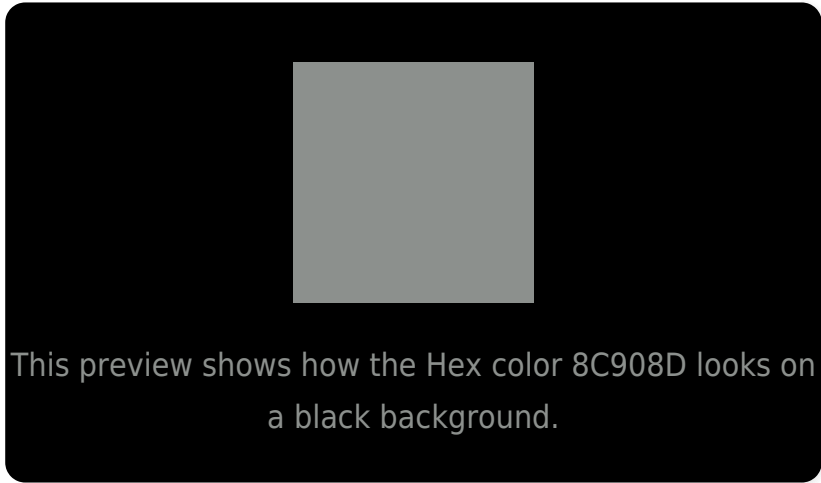
Large Text (above 18pt) WCAG AA ✓ Pass

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

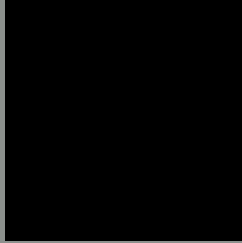
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

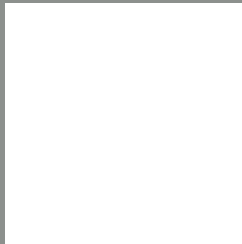
Any Text WCAG AAA × Fail

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

Hex 8C908D Background



This preview shows how black text looks on a background with the Hex color 8C908D.



This preview shows how white text looks on a background with the Hex color 8C908D.

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
8C908D

Protanopia
928E8C

Deuteranopia
9D8A8E



Tritanopia
8E8E99

Trichromacy



Original Color
8C908D

Protanomaly
908F8C

Deuteranomaly
978C8E

Tritanomaly
8D8F95

Monochromacy



Original Color
8C908D

Achromatopsia
8E8E8E

Achromatomaly
8D8F8E

CSS Examples

Text

The CSS property to change the color of the text to Hex 8C908D 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 #8C908D looks like.

```
.text, #text, p{  
    color:#8C908D  
}
```

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 #8C908D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8C908D
}
```

Border

The CSS property to change the border of an element to Hex 8C908D 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
#8C908D }
```

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

```
.border{ border-color:#8C908D }
```

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

Here you see how a box with a 4 pixel #8C908D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8C908D; -webkit-box-shadow:4px 4px  
4px 4px #8C908D; box-shadow:4px 4px 4px  
4px #8C908D }
```

Background

The CSS property to change the background color of an element to Hex 8C908D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8C908D }
```

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

```
.background{ background-color:#8C908D }
```

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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