

Converting Colors

Hex(908B8E)

Have a look what the booklet for
Hex(908B8E) contains.

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Color

Hex(908B8E)

Conversions

Conversions Part 1

Format	Color
Hex	908B8E
RGB	144, 139, 142
RGB Percent	56%, 55%, 56%
CMY	0.4353, 0.4549, 0.4431
CMYK	0.00, 0.03, 0.01, 0.44
HSL	324°, 2%, 55%
HSV	324°, 3%, 56%
XYZ	25.6167, 26.3475, 29.3266
YIQ	140.8370, 2.0170, 1.9930

Conversions

Conversions Part 2

Format	Color
R _Y B	144, 139, 142
Decimal	9472910
CIE Lab	58.37, 2.43, -0.94
CIE LCh	58, 2.608, 338.771
Yxy	26.3475, 0.3151, 0.3241
Android (android.graphics.Color)	4287662990 (0xFF908B8E)
YUV	140.8370, 0.5734, 2.7740
Hunter-Lab	51.3298, -0.7449, 2.0563

Details

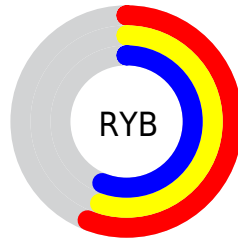
The Hex color **908B8E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8B908D**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **C6C0C4**, and **5E595C** is the 20% darker color. If you saturate the color by 10%, you get **907D88**, and if you desaturate by 10%, it is **909994**.

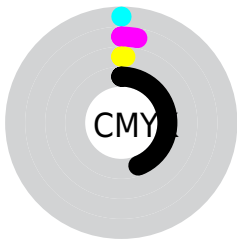
Distribution



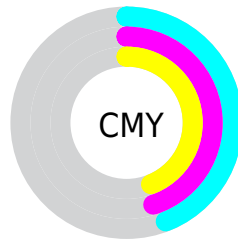
- Red (56%)
- Green (55%)
- Blue (56%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (44%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color 908B8E 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 908B8E by changing the saturation by 10% instead.



908B8E



908B8E

FFFFFF



767274



C6C0C4



5E595C



E2DCE0



464244



FEF9FC



302C2E



1B171A



000000



908B8E



908B8E



907D88



909994



906E82



90A89A

90607D

90B69F

905177

90C5A5

904371

90D3AB

90356B

90E1B1

902666

90F0B6

901860

90FEBC

90095A

90FFC2

Harmonies

Analogous

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



8E8C90



908B8E



918B8C

Triad

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



908B8E



8E8C88



878E8F

Complementary

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



908B8E



8B908D

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.



878E8D



908B8E



8B8D89

Square

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



908B8E



908C88



898E8B



888D90

Rectangle

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



908B8E



918B8A



898E8B



878E8E

Sweetspot

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



908B8E



BAB8B9



8D8B90



5E5D5E



DEDEDE



5E5E5E

Same Dimension

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



908B8E



BAB3B7



908B8C



474446



870051



080005

Inverse Universe

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



908B8E



BAB3B7



8B908F



474446



870051



080005

Previews

White Background



This preview shows how the Hex color 908B8E looks on a white background.

Color Contrast Check

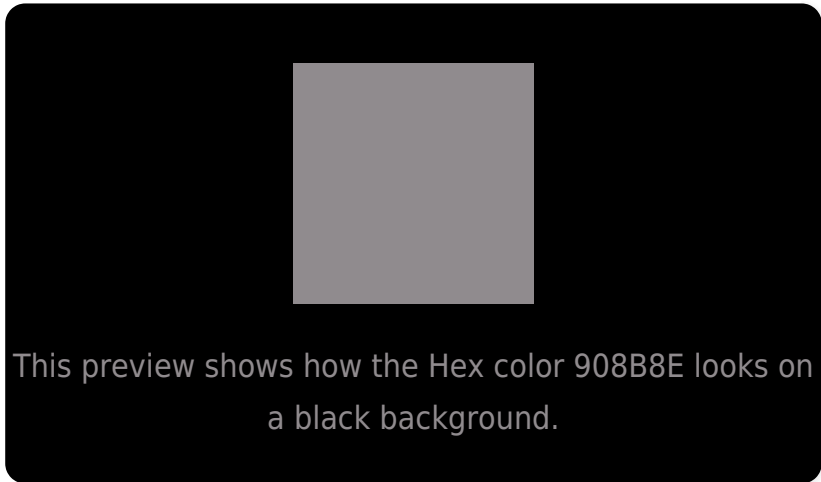
Large Text (above 18pt) WCAG AA ✓ Pass

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

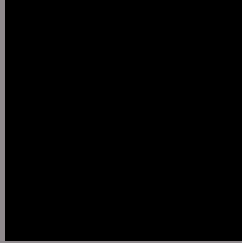
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

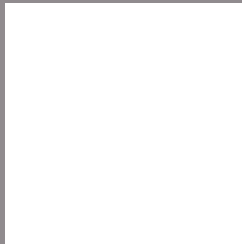
Any Text WCAG AAA × Fail

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

Hex 908B8E Background



This preview shows how black text looks on a background with the Hex color 908B8E.



This preview shows how white text looks on a background with the Hex color 908B8E.

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
908B8E

Protanopia
8E8C8E

Deuteranopia
99888F



Tritanopia
918A95

Trichromacy



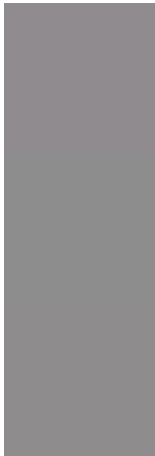
Original Color
908B8E

Protanomaly
8F8C8E

Deuteranomaly
96898F

Tritanomaly
918A92

Monochromacy



Original Color
908B8E

Achromatopsia
8D8D8D

Achromatomaly
8E8C8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 908B8E 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 #908B8E looks like.

```
.text, #text, p{  
    color:#908B8E  
}
```

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 #908B8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908B8E
}
```

Border

The CSS property to change the border of an element to Hex 908B8E is called "border". The border property can be set on classes, ids or directly on the HTML element.

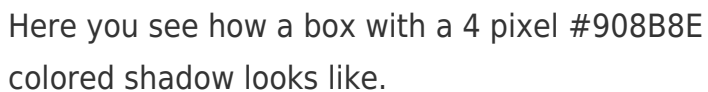
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#908B8E }
```

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

```
.border{ border-color:#908B8E }
```

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



Here you see how a box with a 4 pixel #908B8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908B8E; -webkit-box-shadow:4px 4px  
4px 4px #908B8E; box-shadow:4px 4px 4px  
4px #908B8E }
```

Background

The CSS property to change the background color of an element to Hex 908B8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908B8E }
```

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

```
.background{ background-color:#908B8E }
```

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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