

Converting Colors

Hex(91908B)

Have a look what the booklet for
Hex(91908B) contains.

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Color

Hex(91908B)

Conversions

Conversions Part 1

Format	Color
Hex	91908B
RGB	145, 144, 139
RGB Percent	57%, 56%, 55%
CMY	0.4314, 0.4353, 0.4549
CMYK	0.00, 0.01, 0.04, 0.43
HSL	50°, 3%, 56%
HSV	50°, 4%, 57%
XYZ	26.3105, 27.8303, 28.4112
YIQ	143.7290, 2.2010, -1.3430

Conversions

Conversions Part 2

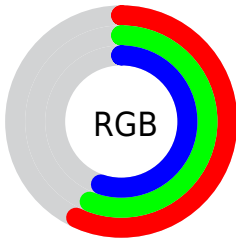
Format	Color
R _Y B	140, 145, 139
Decimal	9539723
CIE Lab	59.74, -0.58, 2.78
CIE LCh	60, 2.836, 101.857
Yxy	27.8303, 0.3187, 0.3371
Android (android.graphics.Color)	4287729803 (0xFF91908B)
YUV	143.7290, -2.3314, 1.1147
Hunter-Lab	52.7545, -3.2961, 4.9972

Details

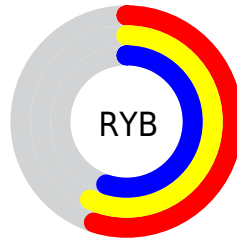
The Hex color **91908B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8B8C91**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C7C6C0**, and **5F5E59** is the 20% darker color. If you saturate the color by 10%, you get **918E7C**, and if you desaturate by 10%, it is **91929A**.

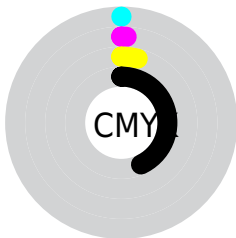
Distribution



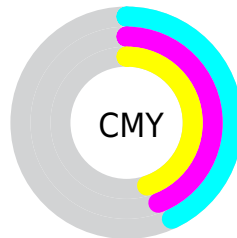
- Red (57%)
- Green (56%)
- Blue (55%)



- Red (55%)
- Yellow (57%)
- Blue (55%)



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (43%)



- Cyan (43%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 91908B 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 91908B by changing the saturation by 10% instead.

■ 91908B

■ 91908B

FFFFFF

■ 777672

■ C7C6C0

■ 5F5E59

■ E3E2DC

■ 474642

■ FFFEF9

■ 31302C

■ 1C1B17

■ 000000

■ 91908B

■ 91908B

■ 918E7C

■ 91929A

■ 918B6E

■ 9195A8

 918960

 9197B6


 918651

 919AC5


 918442

 919CD3


 918234

 919EE2

 917F25

 91A1F1

 917D17

 91A3FF

 917A09

 91A6FF

Harmonies

Analogous

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



948F8B



91908B



8E918C

Triad

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



91908B



8A9193



948E91

Complementary

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



91908B



8B8C91

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.



928F94



91908B



8C9195

Square

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



91908B



8A9191



8F9095



958E8F

Rectangle

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



91908B



8C918D



8F9095



938F92

Sweetspot

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



91908B



BDBCBB



918B8C



5E5E5D



DEDEDE



5E5E5E

Same Dimension

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



91908B



BDBBB3



8F918B



474743



877100



080600

Inverse Universe

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



8B8C91



B3B5BD



8D8B91



434447



001787



000108

Previews

White Background



This preview shows how the Hex color 91908B looks on a white background.

Color Contrast Check

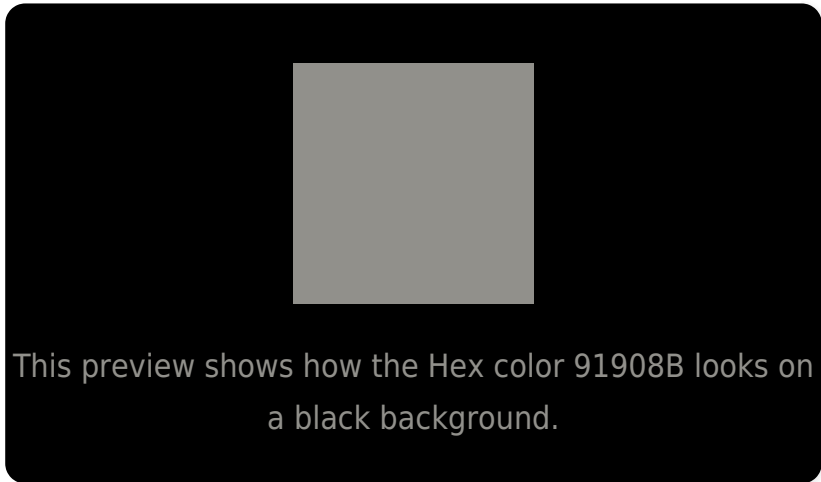
Large Text (above 18pt) WCAG AA ✓ Pass

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

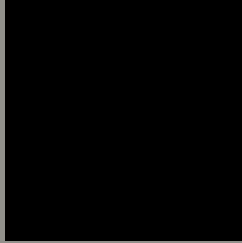
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

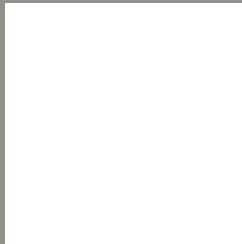
Any Text WCAG AAA × Fail

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

Hex 91908B Background



This preview shows how black text looks on a background with the Hex color 91908B.



This preview shows how white text looks on a background with the Hex color 91908B.

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
91908B

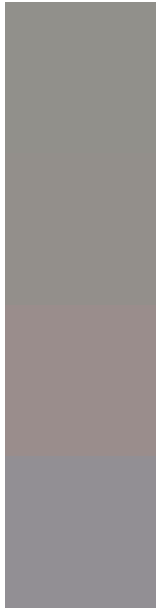
Protanopia
948F8B

Deuteranopia
9F8B8C



Tritanopia
938E99

Trichromacy



Original Color
91908B

Protanomaly
938F8B

Deuteranomaly
9A8D8C

Tritanomaly
928F94

Monochromacy



Original Color
91908B

Achromatopsia
909090

Achromatomaly
90908E

CSS Examples

Text

The CSS property to change the color of the text to Hex 91908B 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 #91908B looks like.

```
.text, #text, p{  
    color:#91908B  
}
```

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 #91908B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #91908B
}
```

Border

The CSS property to change the border of an element to Hex 91908B 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
#91908B }
```

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

```
.border{ border-color:#91908B }
```

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

Here you see how a box with a 4 pixel #91908B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #91908B; -webkit-box-shadow:4px 4px  
4px 4px #91908B; box-shadow:4px 4px 4px  
4px #91908B }
```

Background

The CSS property to change the background color of an element to Hex 91908B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#91908B }
```

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

```
.background{ background-color:#91908B }
```

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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