

Converting Colors

Hex(908F91)

Have a look what the booklet for
Hex(908F91) contains.

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Color

Hex(908F91)

Conversions

Conversions Part 1

Format	Color
Hex	908F91
RGB	144, 143, 145
RGB Percent	56%, 56%, 57%
CMY	0.4353, 0.4392, 0.4314
CMYK	0.01, 0.01, 0.00, 0.43
HSL	270°, 1%, 56%
HSV	270°, 1%, 57%
XYZ	26.4349, 27.6185, 30.7257
YIQ	143.5270, -0.0460, 0.8340

Conversions

Conversions Part 2

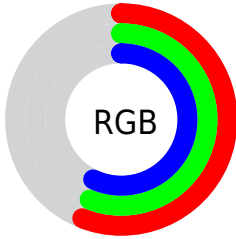
Format	Color
RYB	144, 143, 145
Decimal	9473937
CIELab	59.54, 0.76, -0.94
CIELCh	60, 1.207, 309.049
Yxy	27.6185, 0.3118, 0.3258
Android (android.graphics.Color)	4287664017 (0xFF908F91)
YUV	143.5270, 0.7262, 0.4148
Hunter-Lab	52.5534, -2.1810, 2.1230

Details

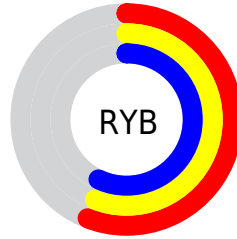
The Hex color **908F91** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **90918F**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C6C5C7**, and **5E5D5F** is the 20% darker color. If you saturate the color by 10%, you get **898191**, and if you desaturate by 10%, it is **979E91**.

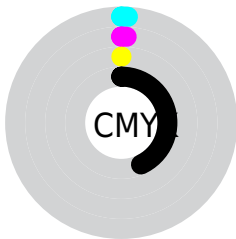
Distribution



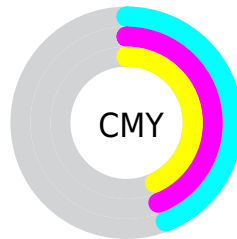
- Red (56%)
- Green (56%)
- Blue (57%)



- Red (56%)
- Yellow (56%)
- Blue (57%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color 908F91 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 908F91 by changing the saturation by 10% instead.



908F91



908F91

FFFFFF



767577



C6C5C7



5E5D5F



E2E1E3



464547



FEFDFF



302F31



1B1A1C



000000



908F91



908F91



898191



979E91



827291



9FAC91

7A6491

A6BB91

735591

ADC991

6C4791

B4D891

653891

BBE691

5D2A91

C3F591

561B91

CAFF91

4F0C91

D1FF91

Harmonies

Analogous

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



8F8F91



908F91



918F90

Triad

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



908F91



918F8D



8D9090

Complementary

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



908F91



90918F

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.



8E908F



908F91



908F8D

Square

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



908F91



928F8E



8F908E



8D9091

Rectangle

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



908F91



928F8F



8F908E



8D908F

Sweetspot

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



908F91



BDBDBD



8F9091



5E5E5E



DEDEDE

Same Dimension

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



908F91



BBB9BD



918F91



474647



440087



040008

Inverse Universe

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



918F90



BDB9BB



8F918F



474647



870044



080004

Previews

White Background



This preview shows how the Hex color 908F91 looks on a white background.

Color Contrast Check

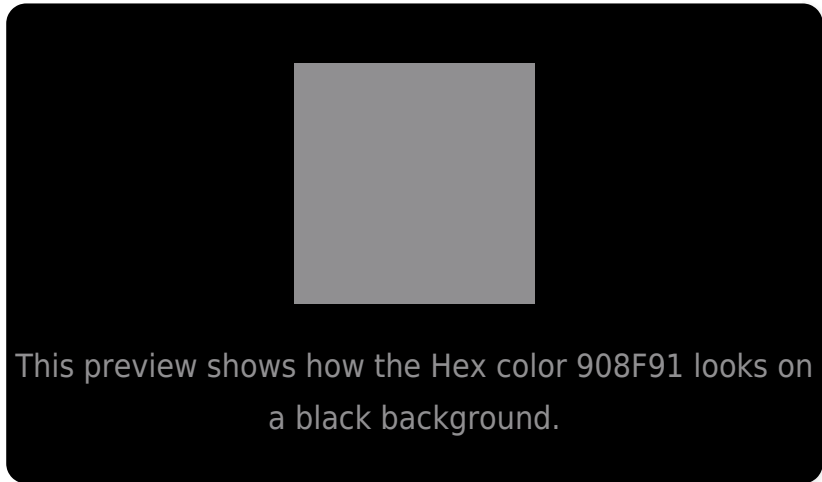
Large Text (above 18pt) WCAG AA ✓ Pass

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

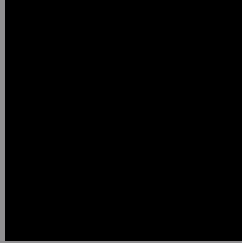
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

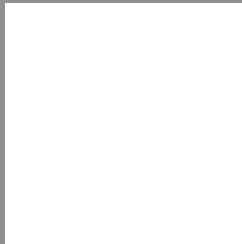
Any Text WCAG AAA × Fail

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

Hex 908F91 Background



This preview shows how black text looks on a background with the Hex color 908F91.



This preview shows how white text looks on a background with the Hex color 908F91.

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
908F91

Protanopia
918F91

Deuteranopia
9C8B92



Tritanopia
918E99

Trichromacy



Original Color
908F91

Protanomaly
918F91

Deuteranomaly
988C92

Tritanomaly
918E96

Monochromacy



Original Color
908F91

Achromatopsia
909090

Achromatomaly
909090

CSS Examples

Text

The CSS property to change the color of the text to Hex 908F91 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 #908F91 looks like.

```
.text, #text, p{  
    color:#908F91  
}
```

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 #908F91 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908F91
}
```

Border

The CSS property to change the border of an element to Hex 908F91 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
#908F91 }
```

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

```
.border{ border-color:#908F91 }
```

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

Here you see how a box with a 4 pixel #908F91 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908F91; -webkit-box-shadow:4px 4px  
4px 4px #908F91; box-shadow:4px 4px 4px  
4px #908F91 }
```

Background

The CSS property to change the background color of an element to Hex 908F91 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908F91 }
```

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

```
.background{ background-color:#908F91 }
```

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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