

Converting Colors

Hex(918F8B)

Have a look what the booklet for
Hex(918F8B) contains.

Hex(918F8B)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(918F8B)

Conversions

Conversions Part 1

Format	Color
Hex	918F8B
RGB	145, 143, 139
RGB Percent	57%, 56%, 55%
CMY	0.4314, 0.4392, 0.4549
CMYK	0.00, 0.01, 0.04, 0.43
HSL	40°, 3%, 56%
HSV	40°, 4%, 57%
XYZ	26.1597, 27.5287, 28.3609
YIQ	143.1420, 2.4760, -0.8200

Conversions

Conversions Part 2

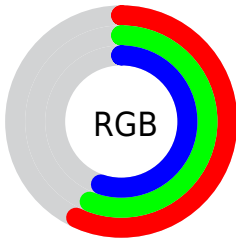
Format	Color
RYB	142, 145, 139
Decimal	9539467
CIELab	59.46, -0.02, 2.38
CIELCh	59, 2.377, 90.552
Yxy	27.5287, 0.3188, 0.3355
Android (android.graphics.Color)	4287729547 (0xFF918F8B)
YUV	143.1420, -2.0420, 1.6295
Hunter-Lab	52.4678, -2.8212, 4.6789

Details

The Hex color **918F8B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8B8D91**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **C7C5C0**, and **5F5D59** is the 20% darker color. If you saturate the color by 10%, you get **918A7C**, and if you desaturate by 10%, it is **91949A**.

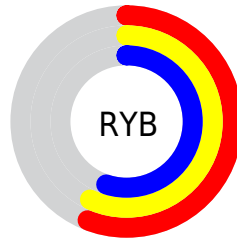
Distribution



Red (57%)

Green (56%)

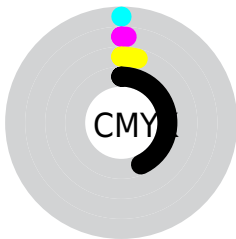
Blue (55%)



Red (56%)

Yellow (57%)

Blue (55%)

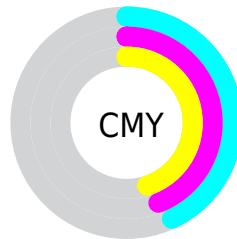


Cyan (0%)

Magenta (1%)

Yellow (4%)

Black (43%)



Cyan (43%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918F8B 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 918F8B by changing the saturation by 10% instead.



918F8B



918F8B

FFFFFF



777572



C7C5C0



5F5D59



E3E1DC



474542



FFFDF9



312F2C



1C1A17



000000



918F8B



918F8B



918A7C



91949A



91856E



9199A8

■ 918160

■ 919DB6

■ 917C51

■ 91A2C5

■ 917742

■ 91A7D3

■ 917234

■ 91ACE2

■ 916D25

■ 91B1F1

■ 916817

■ 91B6FF

■ 916409

■ 91BAFF

Harmonies

Analogous

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



938E8C



918F8B



8F908C

Triad

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



918F8B



8A9091



928E91

Complementary

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



918F8B



8B8D91

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.



908F93



918F8B



8B9093

Square

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



918F8B



8B908F



8D8F93



948E8F

Rectangle

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



918F8B



8D908C



8D8F93



918E92

Sweetspot

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



918F8B



BDBCBB



918B8D



5E5E5D



DEDEDE



5E5E5E

Same Dimension

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



918F8B



BDBAB3



90918B



474643



875A00



080500

Inverse Universe

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



8B8D91



B3B6BD



8C8B91



434547



002D87



000308

Previews

White Background



This preview shows how the Hex color 918F8B looks on a white background.

Color Contrast Check

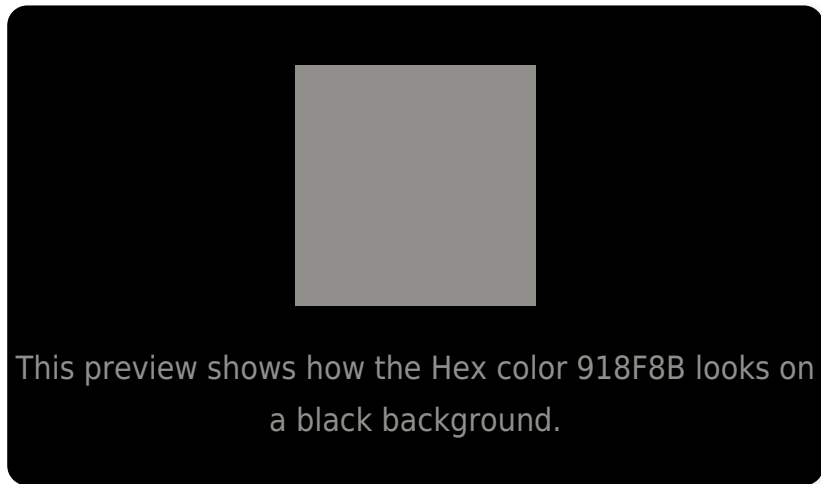
Large Text (above 18pt) WCAG AA ✓ Pass

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

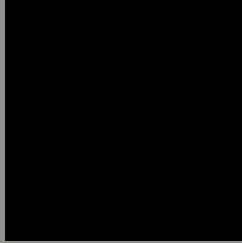
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

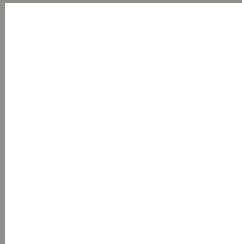
Any Text WCAG AAA × Fail

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

Hex 918F8B Background



This preview shows how black text looks on a background with the Hex color 918F8B.



This preview shows how white text looks on a background with the Hex color 918F8B.

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

918F8B

Protanopia

938E8B

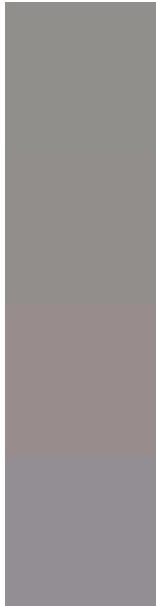
Deuteranopia

9E8A8C



Tritanopia
938D98

Trichromacy



Original Color
918F8B

Protanomaly
928E8B

Deuteranomaly
998C8C

Tritanomaly
928E93

Monochromacy



Original Color
918F8B

Achromatopsia
8F8F8F

Achromatomaly
908F8E

CSS Examples

Text

The CSS property to change the color of the text to Hex 918F8B 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 #918F8B looks like.

```
.text, #text, p{  
    color:#918F8B  
}
```

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 #918F8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918F8B
}
```

Border

The CSS property to change the border of an element to Hex 918F8B is called "border". The border property can be set on classes, ids or directly on the HTML element.

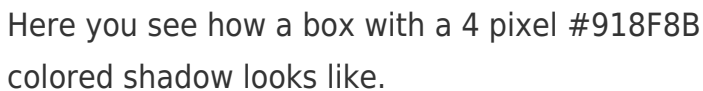
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#918F8B }
```

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

```
.border{ border-color:#918F8B }
```

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



Here you see how a box with a 4 pixel #918F8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918F8B; -webkit-box-shadow:4px 4px  
4px 4px #918F8B; box-shadow:4px 4px 4px  
4px #918F8B }
```

Background

The CSS property to change the background color of an element to Hex 918F8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918F8B }
```

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

```
.background{ background-color:#918F8B }
```

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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