

Converting Colors

Hex(918C8D)

Have a look what the booklet for
Hex(918C8D) contains.

Hex(918C8D)	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(918C8D)

Conversions

Conversions Part 1

Format	Color
Hex	918C8D
RGB	145, 140, 141
RGB Percent	57%, 55%, 55%
CMY	0.4314, 0.4510, 0.4471
CMYK	0.00, 0.03, 0.03, 0.43
HSL	348°, 2%, 56%
HSV	348°, 3%, 57%
XYZ	25.8629, 26.6990, 28.9896
YIQ	141.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

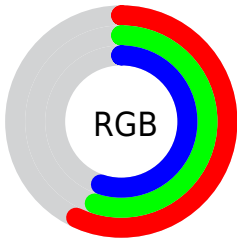
Format	Color
RYB	145, 140, 141
Decimal	9538701
CIELab	58.69, 2.04, 0.12
CIELCh	59, 2.047, 3.356
Yxy	26.6990, 0.3171, 0.3274
Android (android.graphics.Color)	4287728781 (0xFF918C8D)
YUV	141.6090, -0.3002, 2.9739
Hunter-Lab	51.6711, -1.0800, 2.9056

Details

The Hex color **918C8D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8C9190**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C7C2C3**, and **5F5A5B** is the 20% darker color. If you saturate the color by 10%, you get **917E81**, and if you desaturate by 10%, it is **919B99**.

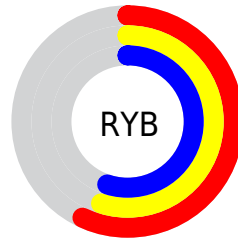
Distribution



Red (57%)

Green (55%)

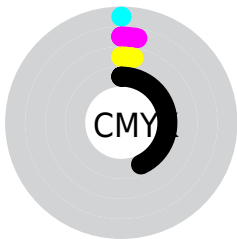
Blue (55%)



Red (57%)

Yellow (55%)

Blue (55%)

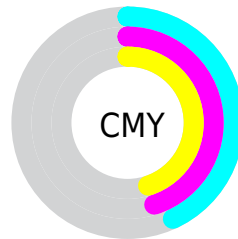


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (43%)



Cyan (43%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918C8D 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 918C8D by changing the saturation by 10% instead.

■ 918C8D

■ 918C8D

FFFFFF

■ 777373

■ C7C2C3

■ 5F5A5B

■ E3DDDE

■ 474344

■ FFFAFB

■ 312D2D

■ 1C1819

■ 000000

■ 918C8D


■ 918C8D

■ 917E81

■ 919B99

■ 916F76

■ 91A9A4

 91616A

 91B8B0

 91525F

 91C6BB

 914453


 91D5C7

 913547

 91E3D3

 91273C

 91F2DE

 911830

 91FFEA

 910A25

 91FFF5

Harmonies

Analogous

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



908C8F



918C8D



918C8B

Triad

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



918C8D



8C8E8A



8A8E90

Complementary

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



918C8D



8C9190

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.



898E8F



918C8D



8A8E8B

Square

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



918C8D



8F8D8A



898E8D



8C8D91

Rectangle

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



918C8D



918C8A



898E8D



898E90

Sweetspot

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



918C8D



BDBBBB



908C91



5E5D5E



DEDEDE



5E5E5E

Same Dimension

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



918C8D



BDB5B7



918E8C



474445



87001B



080002

Inverse Universe

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



918C8D



BDB5B7



8C9091



474445



87001B



080002

Previews

White Background



This preview shows how the Hex color 918C8D looks on a white background.

Color Contrast Check

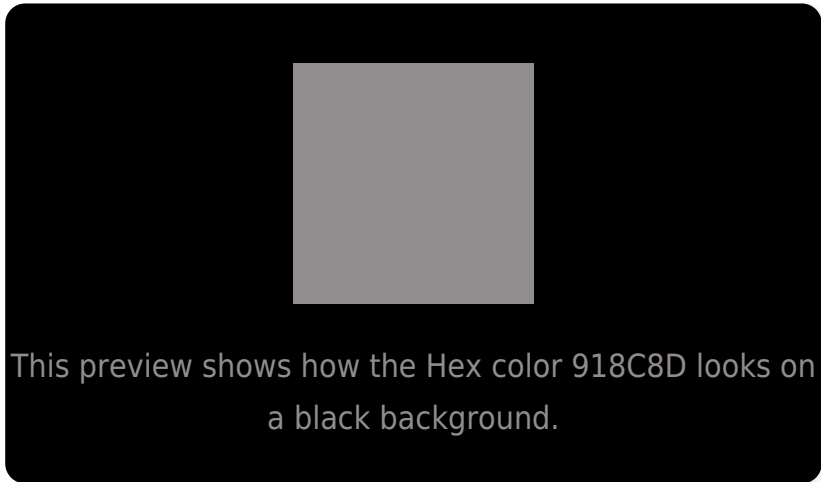
Large Text (above 18pt) WCAG AA ✓ Pass

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

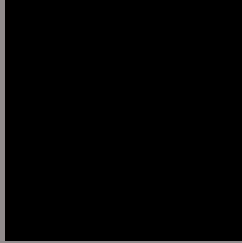
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

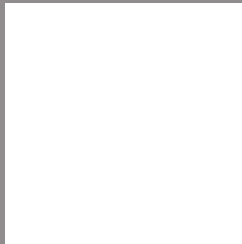
Any Text WCAG AAA × Fail

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

Hex 918C8D Background



This preview shows how black text looks on a background with the Hex color 918C8D.



This preview shows how white text looks on a background with the Hex color 918C8D.

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

918C8D

Protanopia

908C8D

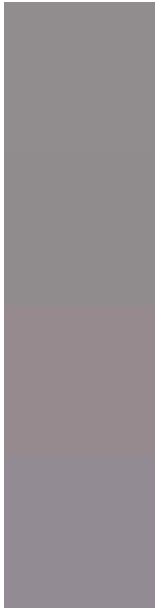
Deuteranopia

9A898E



Tritanopia
928B96

Trichromacy



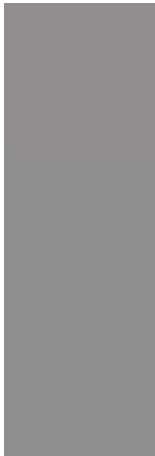
Original Color
918C8D

Protanomaly
908C8D

Deuteranomaly
978A8E

Tritanomaly
928B93

Monochromacy



Original Color
918C8D

Achromatopsia
8E8E8E

Achromatomaly
8F8D8E

CSS Examples

Text

The CSS property to change the color of the text to Hex 918C8D 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 #918C8D looks like.

```
.text, #text, p{  
    color:#918C8D  
}
```

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 #918C8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918C8D
}
```

Border

The CSS property to change the border of an element to Hex 918C8D 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
#918C8D }
```

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

```
.border{ border-color:#918C8D }
```

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

Here you see how a box with a 4 pixel #918C8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918C8D; -webkit-box-shadow:4px 4px  
4px 4px #918C8D; box-shadow:4px 4px 4px  
4px #918C8D }
```

Background

The CSS property to change the background color of an element to Hex 918C8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918C8D }
```

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

```
.background{ background-color:#918C8D }
```

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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