

Converting Colors

Hex(918C8C)

Have a look what the booklet for
Hex(918C8C) contains.

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Color

Hex(918C8C)

Conversions

Conversions Part 1

Format	Color
Hex	918C8C
RGB	145, 140, 140
RGB Percent	57%, 55%, 55%
CMY	0.4314, 0.4510, 0.4510
CMYK	0.00, 0.03, 0.03, 0.43
HSL	0°, 2%, 56%
HSV	0°, 3%, 57%
XYZ	25.7888, 26.6694, 28.5994
YIQ	141.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

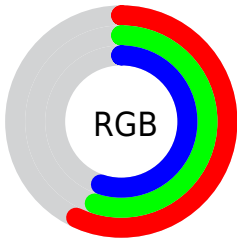
Format	Color
R_{YB}	145, 140, 140
Decimal	9538700
CIE Lab	58.67, 1.85, 0.65
CIE LCh	59, 1.964, 19.386
Yxy	26.6694, 0.3182, 0.3290
Android (android.graphics.Color)	4287728780 (0xFF918C8C)
YUV	141.4950, -0.7370, 3.0739
Hunter-Lab	51.6424, -1.2363, 3.3150

Details

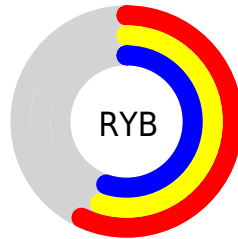
The Hex color **918C8C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8C9191**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C7C2C1**, and **5F5A5A** is the 20% darker color. If you saturate the color by 10%, you get **917E7E**, and if you desaturate by 10%, it is **919B9B**.

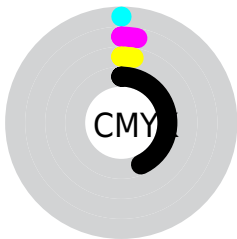
Distribution



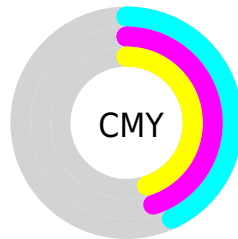
- Red (57%)
- Green (55%)
- Blue (55%)



- 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 918C8C 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 918C8C by changing the saturation by 10% instead.



918C8C



918C8C

FFFFFF



777373



C7C2C1



5F5A5A



E3DDDD



474343



FFFAFA



312D2D



1C1818



000000



918C8C



918C8C



917E7E



919B9B



916F6F



91A9A9

■ 916161

■ 91B8B8

■ 915252

■ 91C6C6

■ 914444

■ 91D5D5

■ 913535

■ 91E3E3

■ 912727

■ 91F2F2

■ 911818

■ 91FFFF

■ 910A0A

Harmonies

Analogous

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



908C8E



918C8C



918C8B

Triad

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



918C8C



8B8E8B



8B8D90

Complementary

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



918C8C



8C9191

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.



898E90



918C8C



8A8E8C

Square

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



918C8C



8D8D8A



898E8E



8D8D90

Rectangle

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



918C8C



908D8A



898E8E



8A8E90

Sweetspot

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



918C8C



BDBBBB



918C91



5E5D5D



DEDEDE



5E5E5E

Same Dimension

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



918C8C



BDB5B5



918F8C



474444



870000



080000

Inverse Universe

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



8C9191



B5DBD8



8C8F91



444747



008787



000808

Previews

White Background



This preview shows how the Hex color 918C8C looks on a white background.

Color Contrast Check

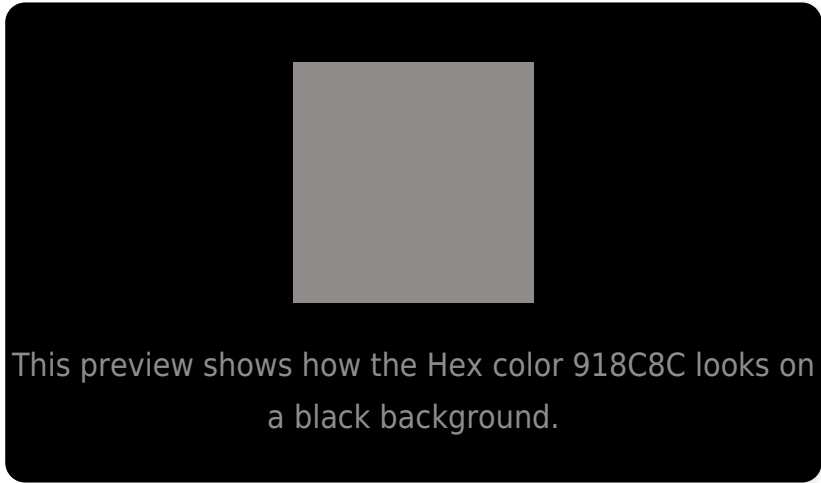
Large Text (above 18pt) WCAG AA ✓ Pass

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

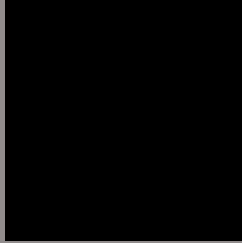
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

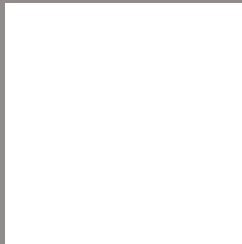
Any Text WCAG AAA × Fail

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

Hex 918C8C Background



This preview shows how black text looks on a background with the Hex color 918C8C.



This preview shows how white text looks on a background with the Hex color 918C8C.

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
918C8C

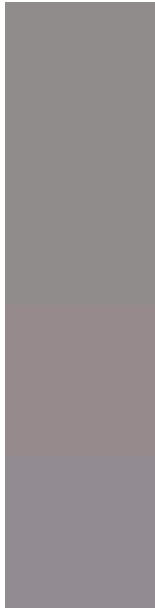
Protanopia
908C8C

Deuteranopia
9B898D



Tritanopia
928B95

Trichromacy



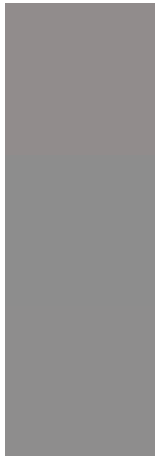
Original Color
918C8C

Protanomaly
908C8C

Deuteranomaly
978A8D

Tritanomaly
928B92

Monochromacy



Original Color
918C8C

Achromatopsia
8D8D8D

Achromatomaly
8E8D8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 918C8C 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 #918C8C looks like.

```
.text, #text, p{  
    color:#918C8C  
}
```

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 #918C8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918C8C
}
```

Border

The CSS property to change the border of an element to Hex 918C8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

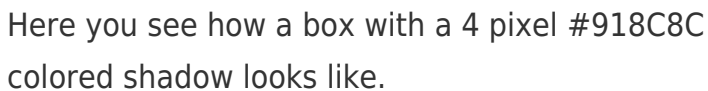
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#918C8C }
```

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

```
.border{ border-color:#918C8C }
```

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



Here you see how a box with a 4 pixel #918C8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918C8C; -webkit-box-shadow:4px 4px  
4px 4px #918C8C; box-shadow:4px 4px 4px  
4px #918C8C }
```

Background

The CSS property to change the background color of an element to Hex 918C8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918C8C }
```

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

```
.background{ background-color:#918C8C }
```

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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