

Converting Colors

Hex(8F918F)

Have a look what the booklet for
Hex(8F918F) contains.

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Color

Hex(8F918F)

Conversions

Conversions Part 1

Format	Color
Hex	8F918F
RGB	143, 145, 143
RGB Percent	56%, 57%, 56%
CMY	0.4392, 0.4314, 0.4392
CMYK	0.01, 0.00, 0.01, 0.43
HSL	120°, 1%, 56%
HSV	120°, 1%, 57%
XYZ	26.4110, 28.0736, 30.0133
YIQ	144.1740, -0.5500, -1.0460

Conversions

Conversions Part 2

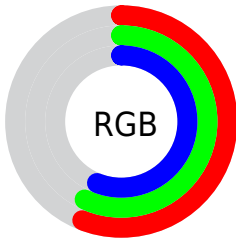
Format	Color
R_{YB}	143, 145, 145
Decimal	9408911
CIE Lab	59.96, -1.12, 0.80
CIE LCh	60, 1.371, 144.516
Yxy	28.0736, 0.3126, 0.3322
Android (android.graphics.Color)	4287598991 (0xFF8F918F)
YUV	144.1740, -0.5788, -1.0296
Hunter-Lab	52.9845, -3.7467, 3.5041

Details

The Hex color **8F918F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **918F91**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C5C7C5**, and **5D5F5D** is the 20% darker color. If you saturate the color by 10%, you get **819181**, and if you desaturate by 10%, it is **9E919E**.

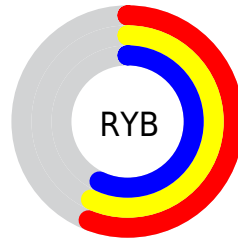
Distribution



Red (56%)

Green (57%)

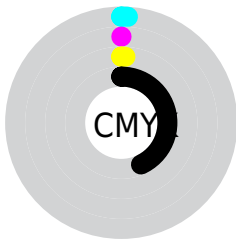
Blue (56%)



Red (56%)

Yellow (57%)

Blue (57%)

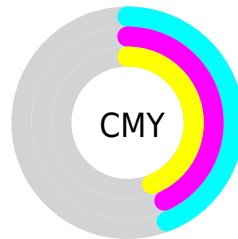


Cyan (1%)

Magenta (0%)

Yellow (1%)

Black (43%)



Cyan (44%)

Magenta (43%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F918F 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 8F918F by changing the saturation by 10% instead.



8F918F



8F918F

FFFFFF



757775



C5C7C5



5D5F5D



E1E3E1



454745



FDFFFD



2F312F



1A1C1A



000000



8F918F



8F918F



819181



9E919E



729172



AC91AC

■ 649164

■ BB91BB

■ 559155

■ C991C9

■ 479147

■ D891D8

■ 389138

■ E691E6

■ 2A912A

■ F591F5

■ 1B911B

■ FF91FF

■ 0C910C

Harmonies

Analogous

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



90918E



8F918F



8E9190

Triad

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



8F918F



8F9193



93908F

Complementary

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



8F918F



918F91

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.



939091



8F918F



909093

Square

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



8F918F



8E9192



929092



93908F

Rectangle

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



8F918F



8E9191



929092



939090

Sweetspot

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



8F918F



BDBDBD



91918F



5E5E5E



DEDEDE

Same Dimension

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



8F918F



B9BDB9



8F9190



464746



008700



000800

Inverse Universe

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



918F91



BDB9BD



918F90



474647



870087



080008

Previews

White Background



This preview shows how the Hex color 8F918F 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

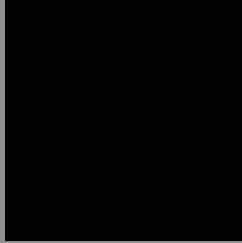
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

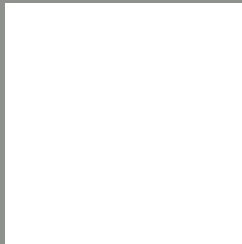
Any Text WCAG AAA × Fail

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

Hex 8F918F Background



This preview shows how black text looks on a background with the Hex color 8F918F.



This preview shows how white text looks on a background with the Hex color 8F918F.

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
8F918F

Protanopia
93908E

Deuteranopia
9E8C90



Tritanopia
918F9B

Trichromacy



Original Color
8F918F

Protanomaly
92908E

Deuteranomaly
998E90

Tritanomaly
909097

Monochromacy



Original Color
8F918F

Achromatopsia
909090

Achromatomaly
909090

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F918F 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 #8F918F looks like.

```
.text, #text, p{  
    color:#8F918F  
}
```

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 #8F918F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F918F
}
```

Border

The CSS property to change the border of an element to Hex 8F918F is called "border". The border property can be set on classes, ids or directly on the HTML element.

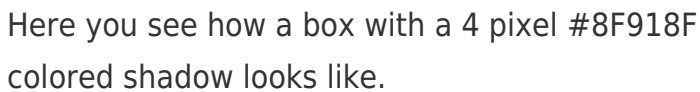
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F918F }
```

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

```
.border{ border-color:#8F918F }
```

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



Here you see how a box with a 4 pixel #8F918F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F918F; -webkit-box-shadow:4px 4px  
4px 4px #8F918F; box-shadow:4px 4px 4px  
4px #8F918F }
```

Background

The CSS property to change the background color of an element to Hex 8F918F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F918F }
```

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

```
.background{ background-color:#8F918F }
```

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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