

Converting Colors

Hex(8F918A)

Have a look what the booklet for
Hex(8F918A) contains.

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Color

Hex(8F918A)

Conversions

Conversions Part 1

Format	Color
Hex	8F918A
RGB	143, 145, 138
RGB Percent	56%, 57%, 54%
CMY	0.4392, 0.4314, 0.4588
CMYK	0.01, 0.00, 0.05, 0.43
HSL	77°, 3%, 55%
HSV	77°, 5%, 57%
XYZ	26.0405, 27.9254, 28.0624
YIQ	143.6040, 1.0550, -2.6010

Conversions

Conversions Part 2

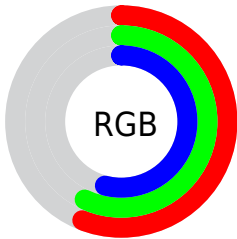
Format	Color
R_{YB}	138, 145, 140
Decimal	9408906
CIE Lab	59.82, -2.07, 3.45
CIE LCh	60, 4.024, 121.001
Yxy	27.9254, 0.3175, 0.3404
Android (android.graphics.Color)	4287598986 (0xFF8F918A)
YUV	143.6040, -2.7628, -0.5297
Hunter-Lab	52.8445, -4.5173, 5.5059

Details

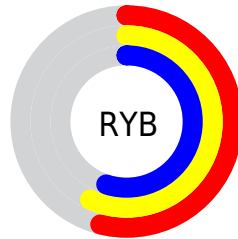
The Hex color **8F918A** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8C8A91**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C5C7BF**, and **5D5F58** is the 20% darker color. If you saturate the color by 10%, you get **8B917B**, and if you desaturate by 10%, it is **939199**.

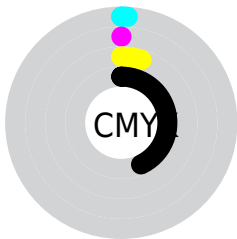
Distribution



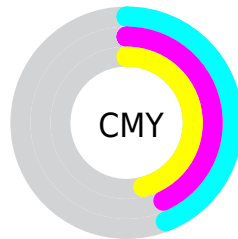
- Red (56%)
- Green (57%)
- Blue (54%)



- Red (54%)
- Yellow (57%)
- Blue (55%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F918A 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 8F918A by changing the saturation by 10% instead.



8F918A



8F918A

FFFFFF



757771



C5C7BF



5D5F58



E1E3DB



454741



FDFFF8



2F312B



1A1C16



000000



8F918A



8F918A



8B917B



939199



87916D



9791A7

■ 83915E

■ 9B91B5

■ 7E9150

■ A091C4

■ 7A9142

■ A491D3

■ 769133

■ A891E1

■ 729124

■ AC91EF

■ 6E9116

■ B091FE

■ 6A9107

■ B491FF

Harmonies

Analogous

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



939089



8F918A



8B928D

Triad

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



8F918A



899196



978E90

Complementary

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



8F918A



8C8A91

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.



958E94



8F918A



8D9097

Square

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



8F918A



889294



918F96



988E8D

Rectangle

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



8F918A



89928F



918F96



978E91

Sweetspot

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



8F918A



BCBDBB



918C8A



5E5E5D



DEDEDE



5E5E5E

Same Dimension

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



8F918A



B9DBD1



8C918A



464742



618700



050800

Inverse Universe

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



8C8A91



B5B1BD



8F8A91



444247



270087



020008

Previews

White Background



This preview shows how the Hex color 8F918A looks on a white background.

Color Contrast Check

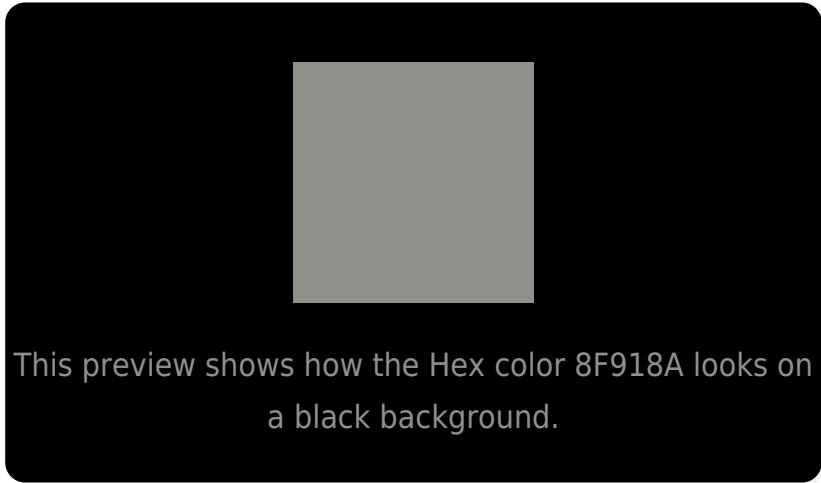
Large Text (above 18pt) WCAG AA ✓ Pass

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

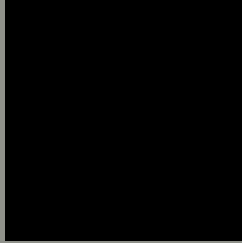
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

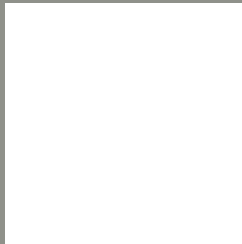
Any Text WCAG AAA × Fail

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

Hex 8F918A Background



This preview shows how black text looks on a background with the Hex color 8F918A.



This preview shows how white text looks on a background with the Hex color 8F918A.

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
8F918A

Protanopia
948F89

Deuteranopia
A08B8B



Tritanopia
918F9A

Trichromacy



Original Color

8F918A

Protanomaly

929089

Deuteranomaly

9A8D8B

Tritanomaly

909094

Monochromacy



Original Color

8F918A

Achromatopsia

909090

Achromatomaly

90908E

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F918A 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 #8F918A looks like.

```
.text, #text, p{  
    color:#8F918A  
}
```

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 #8F918A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F918A
}
```

Border

The CSS property to change the border of an element to Hex 8F918A 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
#8F918A }
```

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

```
.border{ border-color:#8F918A }
```

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

Here you see how a box with a 4 pixel #8F918A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F918A; -webkit-box-shadow:4px 4px  
4px 4px #8F918A; box-shadow:4px 4px 4px  
4px #8F918A }
```

Background

The CSS property to change the background color of an element to Hex 8F918A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F918A }
```

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

```
.background{ background-color:#8F918A }
```

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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