

Converting Colors

Hex(8F8D94)

Have a look what the booklet for
Hex(8F8D94) contains.

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Color

Hex(8F8D94)

Conversions

Conversions Part 1

Format	Color
Hex	8F8D94
RGB	143, 141, 148
RGB Percent	56%, 55%, 58%
CMY	0.4392, 0.4471, 0.4196
CMYK	0.03, 0.05, 0.00, 0.42
HSL	257°, 3%, 57%
HSV	257°, 5%, 58%
XYZ	26.1979, 27.0275, 31.8530
YIQ	142.3960, -1.0550, 2.6010

Conversions

Conversions Part 2

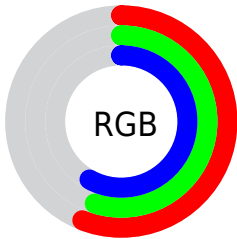
Format	Color
RYB	143, 141, 148
Decimal	9407892
CIELab	59.00, 2.12, -3.46
CIElCh	59, 4.057, 301.526
Yxy	27.0275, 0.3079, 0.3177
Android (android.graphics.Color)	4287597972 (0xFF8F8D94)
YUV	142.3960, 2.7628, 0.5297
Hunter-Lab	51.9880, -1.0290, 0.0646

Details

The Hex color **8F8D94** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **92948D**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C5C3CA**, and **5D5B61** is the 20% darker color. If you saturate the color by 10%, you get **847E94**, and if you desaturate by 10%, it is **9A9C94**.

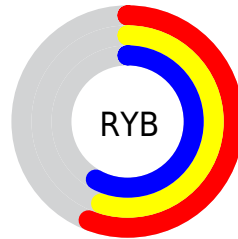
Distribution



Red (56%)

Green (55%)

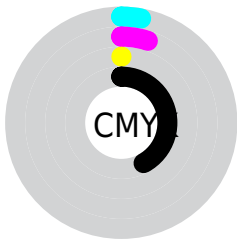
Blue (58%)



Red (56%)

Yellow (55%)

Blue (58%)

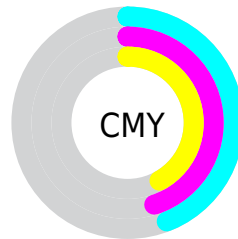


Cyan (3%)

Magenta (5%)

Yellow (0%)

Black (42%)



Cyan (44%)

Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8D94 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 8F8D94 by changing the saturation by 10% instead.



8F8D94



8F8D94

FFFFFF



75737A



C5C3CA



5D5B61



E1DEE6



45444A



FDFBFF



2F2D33



1A191E



000004



000000



8F8D94



8F8D94



847E94



9A9C94

7A6F94

A4AB94

6F6194

AFB994

655294

B9C894

5A4394

C4D794

503494

CEE694

452594

D9F594

3A1794

E4FF94

300894

EEFF94

Harmonies

Analogous

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



8B8E95



8F8D94



938C91

Triad

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



8F8D94



948D88



86908E

Complementary

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



8F8D94



92948D

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.



89908A



8F8D94



918E87

Square

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



8F8D94



968C8A



8D8F88



869092

Rectangle

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



8F8D94



958C8F



8D8F88



87908D

Sweetspot

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



8F8D94



BEBDBF



8D9294



606061



E0E0E0



616161

Same Dimension

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



8F8D94



B7B4BF



928D94



46454A



27008A



03000A

Inverse Universe

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



948D92



BFB4BC



8F948D



4A4548



8A0062



0A0007

Previews

White Background



This preview shows how the Hex color 8F8D94 looks on a white background.

Color Contrast Check

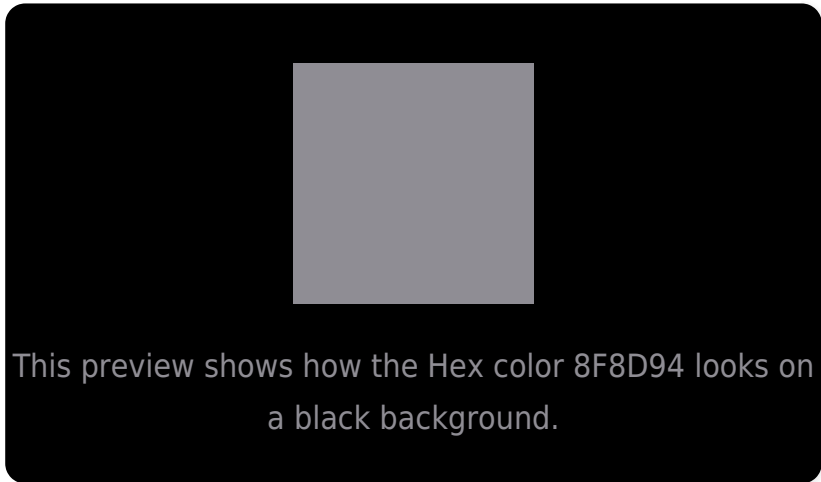
Large Text (above 18pt) WCAG AA ✓ Pass

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

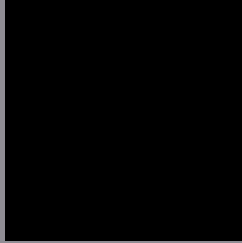
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

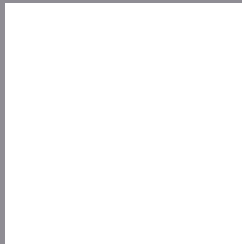
Any Text WCAG AAA × Fail

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

Hex 8F8D94 Background



This preview shows how black text looks on a background with the Hex color 8F8D94.



This preview shows how white text looks on a background with the Hex color 8F8D94.

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

8F8D94

Protanopia

8F8D94

Deuteranopia

998A95



Tritanopia
908C98

Trichromacy



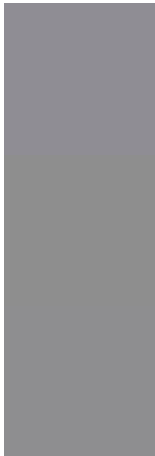
Original Color
8F8D94

Protanomaly
8F8D94

Deuteranomaly
958B95

Tritanomaly
908C97

Monochromacy



Original Color
8F8D94

Achromatopsia
8E8E8E

Achromatomaly
8E8E90

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8D94 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 #8F8D94 looks like.

```
.text, #text, p{  
    color:#8F8D94  
}
```

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 #8F8D94 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8D94
}
```

Border

The CSS property to change the border of an element to Hex 8F8D94 is called "border". The border property can be set on classes, ids or directly on the HTML element.

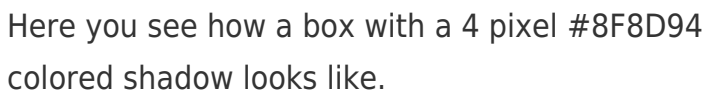
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F8D94 }
```

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

```
.border{ border-color:#8F8D94 }
```

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



Here you see how a box with a 4 pixel #8F8D94 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8D94; -webkit-box-shadow:4px 4px  
4px 4px #8F8D94; box-shadow:4px 4px 4px  
4px #8F8D94 }
```

Background

The CSS property to change the background color of an element to Hex 8F8D94 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8D94 }
```

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

```
.background{ background-color:#8F8D94 }
```

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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