

Converting Colors

Hex(8F8C8E)

Have a look what the booklet for
Hex(8F8C8E) contains.

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Color

Hex(8F8C8E)

Conversions

Conversions Part 1

Format	Color
Hex	8F8C8E
RGB	143, 140, 142
RGB Percent	56%, 55%, 56%
CMY	0.4392, 0.4510, 0.4431
CMYK	0.00, 0.02, 0.01, 0.44
HSL	320°, 1%, 55%
HSV	320°, 2%, 56%
XYZ	25.5883, 26.5488, 29.3670
YIQ	141.1250, 1.1460, 1.2580

Conversions

Conversions Part 2

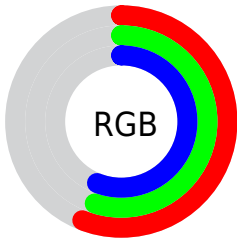
Format	Color
RYB	143, 140, 142
Decimal	9407630
CIELab	58.55, 1.50, -0.68
CIELCh	59, 1.644, 335.641
Yxy	26.5488, 0.3140, 0.3257
Android (android.graphics.Color)	4287597710 (0xFF8F8C8E)
YUV	141.1250, 0.4314, 1.6444
Hunter-Lab	51.5255, -1.5242, 2.2755

Details

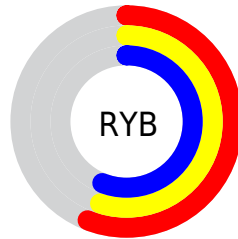
The Hex color **8F8C8E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8C8F8D**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **C5C2C4**, and **5D5A5C** is the 20% darker color. If you saturate the color by 10%, you get **8F7E89**, and if you desaturate by 10%, it is **8F9A93**.

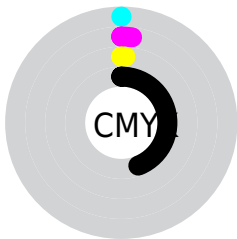
Distribution



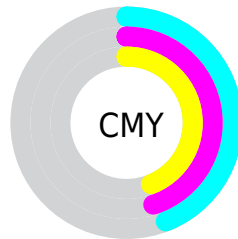
- Red (56%)
- Green (55%)
- Blue (56%)



- Red (56%)
- Yellow (55%)
- Blue (56%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8C8E 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 8F8C8E by changing the saturation by 10% instead.



8F8C8E



8F8C8E

FFFFFF



757374



C5C2C4



5D5A5C



E1DDE0



454344



FDFAFC



2F2D2E



1A181A



000000



8F8C8E



8F8C8E



8F7E89



8F9A93



8F6F84



8FA998

 8F6180

 8FB79C

 8F537B

 8FC5A1

 8F4576

 8FD4A6

 8F3671

 8FE2AB

 8F286D

 8FF0AF

 8F1A68

 8FFE84

 8F0B63

 8FFFB9

Harmonies

Analogous

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



8D8C8F



8F8C8E



908C8D

Triad

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



8F8C8E



8E8D8A



898E8E

Complementary

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



8F8C8E



8C8F8D

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.



8A8E8D



8F8C8E



8C8D8A

Square

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



8F8C8E



8F8C8A



8B8E8C



8A8D8F

Rectangle

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



8F8C8E



908C8C



8B8E8C



898E8E

Sweetspot

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



8F8C8E



BAB8BA



8D8C8F



5E5D5E



DEDEDE



5E5E5E

Same Dimension

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



8F8C8E



BAB5B8



8F8C8D



474546



87005A



080005

Inverse Universe

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



8F8C8E



BAB5B8



8C8F8F



474546



87005A



080005

Previews

White Background



This preview shows how the Hex color 8F8C8E looks on a white background.

Color Contrast Check

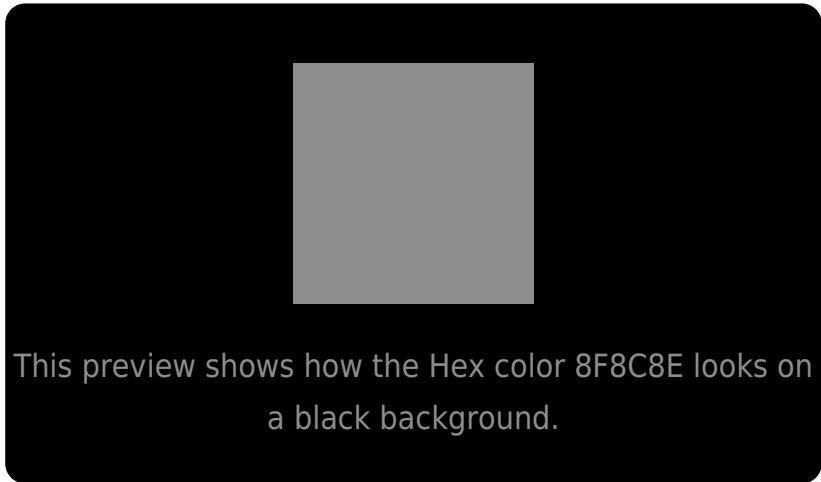
Large Text (above 18pt) WCAG AA ✓ Pass

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

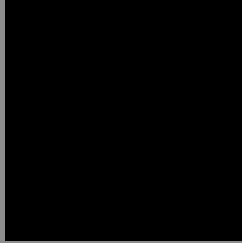
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

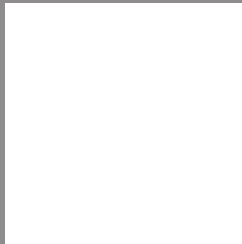
Any Text WCAG AAA × Fail

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

Hex 8F8C8E Background



This preview shows how black text looks on a background with the Hex color 8F8C8E.



This preview shows how white text looks on a background with the Hex color 8F8C8E.

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

8F8C8E

Protanopia

8F8C8E

Deuteranopia

99888F



Tritanopia
908B96

Trichromacy



Original Color
8F8C8E

Protanomaly
8F8C8E

Deuteranomaly
95898F

Tritanomaly
908B93

Monochromacy



Original Color
8F8C8E

Achromatopsia
8D8D8D

Achromatomaly
8E8D8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8C8E 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 #8F8C8E looks like.

```
.text, #text, p{  
    color:#8F8C8E  
}
```

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 #8F8C8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8C8E
}
```

Border

The CSS property to change the border of an element to Hex 8F8C8E is called "border". The border property can be set on classes, ids or directly on the HTML element.

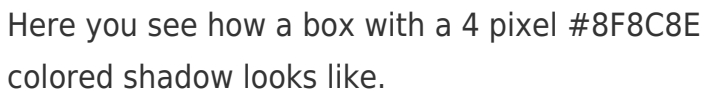
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F8C8E }
```

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

```
.border{ border-color:#8F8C8E }
```

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



Here you see how a box with a 4 pixel #8F8C8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8C8E; -webkit-box-shadow:4px 4px  
4px 4px #8F8C8E; box-shadow:4px 4px 4px  
4px #8F8C8E }
```

Background

The CSS property to change the background color of an element to Hex 8F8C8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8C8E }
```

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

```
.background{ background-color:#8F8C8E }
```

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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