

Converting Colors

Hex(8F8E8E)

Have a look what the booklet for
Hex(8F8E8E) contains.

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Color

Hex(8F8E8E)

Conversions

Conversions Part 1

Format	Color
Hex	8F8E8E
RGB	143, 142, 142
RGB Percent	56%, 56%, 56%
CMY	0.4392, 0.4431, 0.4431
CMYK	0.00, 0.01, 0.01, 0.44
HSL	0°, 0%, 56%
HSV	0°, 1%, 56%
XYZ	25.8832, 27.1386, 29.4653
YIQ	142.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

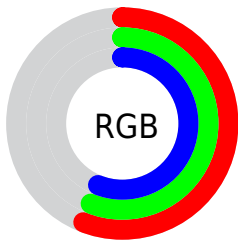
Format	Color
RYB	143, 142, 142
Decimal	9408142
CIELab	59.10, 0.37, 0.12
CIElCh	59, 0.391, 18.347
Yxy	27.1386, 0.3138, 0.3290
Android (android.graphics.Color)	4287598222 (0xFF8F8E8E)
YUV	142.2990, -0.1474, 0.6148
Hunter-Lab	52.0948, -2.4784, 2.9314

Details

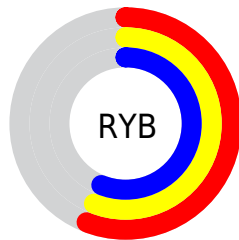
The Hex color **8F8E8E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8E8F8F**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C5C4C4**, and **5D5C5C** is the 20% darker color. If you saturate the color by 10%, you get **8F8080**, and if you desaturate by 10%, it is **8F9C9C**.

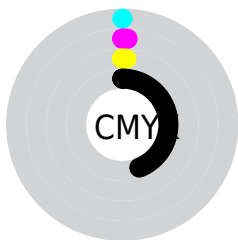
Distribution



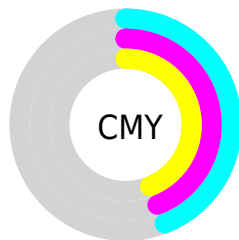
- Red (56%)
- Green (56%)
- Blue (56%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8E8E 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 8F8E8E by changing the saturation by 10% instead.



8F8E8E



8F8E8E

FFFFFF



757474



C5C4C4



5D5C5C



E1E0E0



454444



FDFCFD



2F2E2E



1A1A1A



000000



8F8E8E



8F8E8E



8F8080



8F9C9C



8F7171



8FABAB

 8F6363

 8FB9B9

 8F5555

 8FC7C7

 8F4747

 8FD5D5

 8F3838

 8FE4E4

 8F2A2A

 8FF2F2

 8F1C1C

 8FFFFFF

 8F0D0D

Harmonies

Triad

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



8F8E8E



8E8E8E



8E8E8F

Complementary

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



8F8E8E



8E8F8F

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.



8D8E8F



8F8E8E



8E8E8E

Square

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



8F8E8E



8E8E8E



8D8E8E



8E8E8F

Rectangle

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



8F8E8E



8D8E8E



8E8E8F

Sweetspot

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



8F8E8E



BABABA



8F8E8F



5E5E5E



DEDEDE

Same Dimension

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



8F8E8E



BAB8B8



8F8F8E



474747



870000



080000

Inverse Universe

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



8E8F8F



B8BABA



474747



008787



000808

Previews

White Background



This preview shows how the Hex color 8F8E8E looks on a white background.

Color Contrast Check

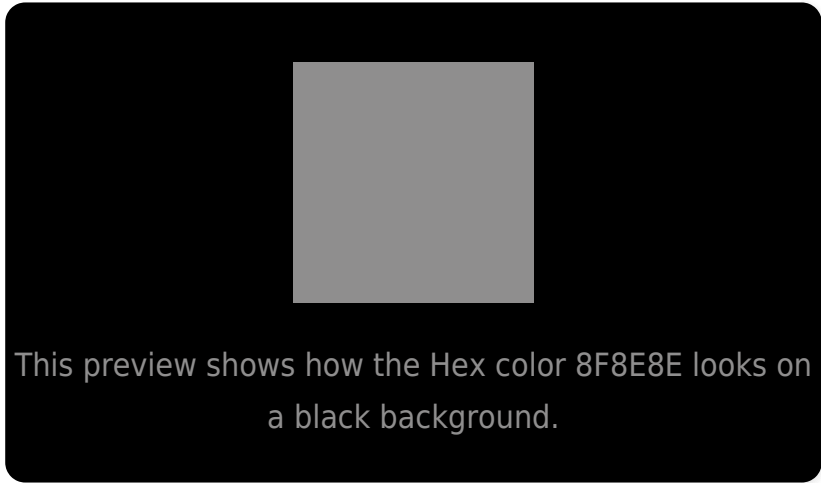
Large Text (above 18pt) WCAG AA ✓ Pass

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

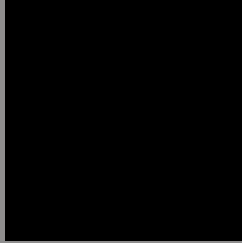
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

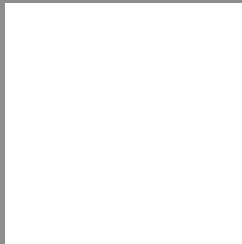
Any Text WCAG AAA × Fail

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

Hex 8F8E8E Background



This preview shows how black text looks on a background with the Hex color 8F8E8E.



This preview shows how white text looks on a background with the Hex color 8F8E8E.

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
8F8E8E

Protanopia
918D8E

Deuteranopia
9B8A8F



Tritanopia
908D98

Trichromacy



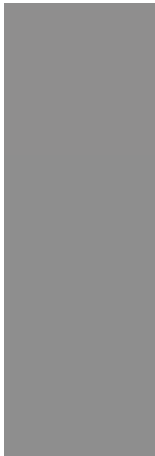
Original Color
8F8E8E

Protanomaly
908D8E

Deuteranomaly
978B8F

Tritanomaly
908D94

Monochromacy



Original Color
8F8E8E

Achromatopsia
8E8E8E

Achromatomaly
8E8E8E

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8E8E 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 #8F8E8E looks like.

```
.text, #text, p{  
    color:#8F8E8E  
}
```

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 #8F8E8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8E8E
}
```

Border

The CSS property to change the border of an element to Hex 8F8E8E is called "border". The border property can be set on classes, ids or directly on the HTML element.

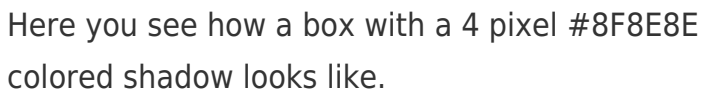
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F8E8E }
```

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

```
.border{ border-color:#8F8E8E }
```

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



Here you see how a box with a 4 pixel #8F8E8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8E8E; -webkit-box-shadow:4px 4px  
4px 4px #8F8E8E; box-shadow:4px 4px 4px  
4px #8F8E8E }
```

Background

The CSS property to change the background color of an element to Hex 8F8E8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8E8E }
```

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

```
.background{ background-color:#8F8E8E }
```

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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