

Converting Colors

Hex(8E8C9F)

Have a look what the booklet for
Hex(8E8C9F) contains.

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Color

Hex(8E8C9F)

Conversions

Conversions Part 1

Format	Color
Hex	8E8C9F
RGB	142, 140, 159
RGB Percent	56%, 55%, 62%
CMY	0.4431, 0.4510, 0.3765
CMYK	0.11, 0.12, 0.00, 0.38
HSL	246°, 9%, 59%
HSV	246°, 12%, 62%
XYZ	26.7914, 27.0102, 36.6023
YIQ	142.7640, -4.9070, 6.3330

Conversions

Conversions Part 2

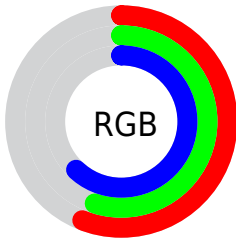
Format	Color
R _Y B	142, 140, 159
Decimal	9342111
CIE Lab	58.98, 4.63, -9.78
CIE LCh	59, 10.821, 295.329
Yxy	27.0102, 0.2964, 0.2988
Android (android.graphics.Color)	4287532191 (0xFF8E8C9F)
YUV	142.7640, 8.0043, -0.6700
Hunter-Lab	51.9713, 1.0677, -5.3768

Details

The Hex color **8E8C9F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9D9F8C**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **C4C2D6**, and **5C5A6C** is the 20% darker color. If you saturate the color by 10%, you get **807C9F**, and if you desaturate by 10%, it is **9C9C9F**.

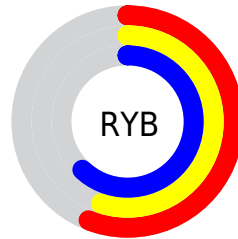
Distribution



Red (56%)

Green (55%)

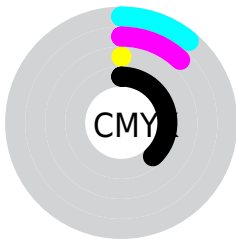
Blue (62%)



Red (56%)

Yellow (55%)

Blue (62%)

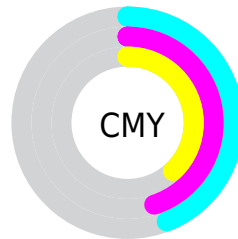


Cyan (11%)

Magenta (12%)

Yellow (0%)

Black (38%)



Cyan (44%)

Magenta (45%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E8C9F 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 8E8C9F by changing the saturation by 10% instead.



8E8C9F



8E8C9F

FFFFFF



747385



C4C2D6



5C5A6C



E0DDF2



444353



FCFAFF



2E2D3C



191826



000112



000000



8E8C9F



8E8C9F



807C9F



9C9C9F

 726C9F

 AAAC9F

 635C9F

 B9BC9F

 554C9F

 C7CC9F

 473D9F

 D5DC9F

 392D9F

 E3EB9F

 2A1D9F

 F2FB9F

 1C0D9F

 FFFF9F

 11009F

Harmonies

Analogous

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



828FA1



8E8C9F



998999

Triad

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



8E8C9F



9F8A7F



79948C

Complementary

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



8E8C9F



9D9F8C

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.



829283



8E8C9F



978D7B

Square

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



8E8C9F



A28886



8D907D



769396

Rectangle

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



8E8C9F



9E8893



8D907D



7C9389

Sweetspot

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



8E8C9F



C7C6CF



8C9D9F



646369



E8E8E8



696969

Same Dimension

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



8E8C9F



B5B2CF



978C9F



48474F



0F008F



02000F

Inverse Universe

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



9F8C9D



CFB2CC



949F8C



4F474E



8F0080



0F000E

Previews

White Background



This preview shows how the Hex color 8E8C9F looks on a white background.

Color Contrast Check

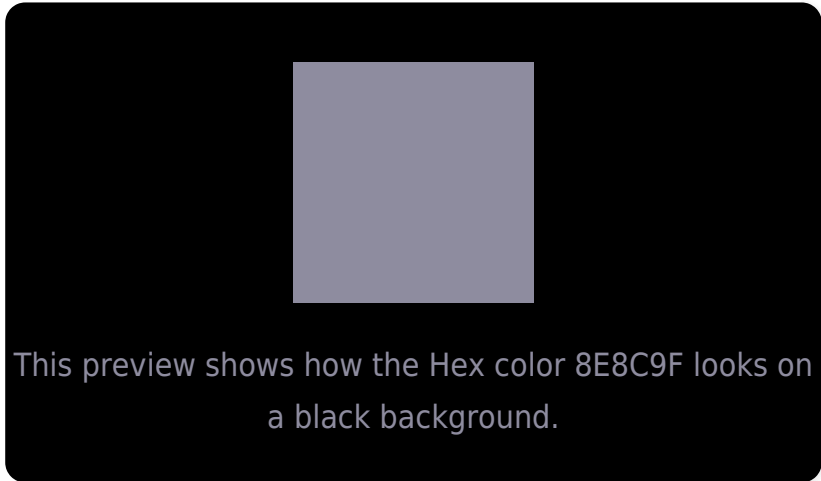
Large Text (above 18pt) WCAG AA ✓ Pass

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

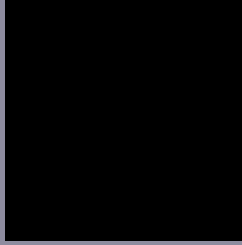
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

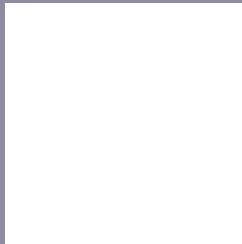
Any Text WCAG AAA × Fail

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

Hex 8E8C9F Background



This preview shows how black text looks on a background with the Hex color 8E8C9F.



This preview shows how white text looks on a background with the Hex color 8E8C9F.

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
8E8C9F

Protanopia
8B8DA0

Deuteranopia
938A9F



Tritanopia
8D8D98

Trichromacy



Original Color
8E8C9F

Protanomaly
8C8DA0

Deuteranomaly
918B9F

Tritanomaly
8D8D9B

Monochromacy



Original Color
8E8C9F

Achromatopsia
8F8F8F

Achromatomaly
8F8E95

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E8C9F 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 #8E8C9F looks like.

```
.text, #text, p{  
    color:#8E8C9F  
}
```

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 #8E8C9F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E8C9F
}
```

Border

The CSS property to change the border of an element to Hex 8E8C9F 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
#8E8C9F }
```

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

```
.border{ border-color:#8E8C9F }
```

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

Here you see how a box with a 4 pixel #8E8C9F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E8C9F; -webkit-box-shadow:4px 4px  
4px 4px #8E8C9F; box-shadow:4px 4px 4px  
4px #8E8C9F }
```

Background

The CSS property to change the background color of an element to Hex 8E8C9F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E8C9F }
```

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

```
.background{ background-color:#8E8C9F }
```

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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