

Converting Colors

Hex(8E9C9B)

Have a look what the booklet for
Hex(8E9C9B) contains.

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Color

Hex(8E9C9B)

Conversions

Conversions Part 1

Format	Color
Hex	8E9C9B
RGB	142, 156, 155
RGB Percent	56%, 61%, 61%
CMY	0.4431, 0.3882, 0.3922
CMYK	0.09, 0.00, 0.01, 0.39
HSL	176°, 7%, 58%
HSV	176°, 9%, 61%
XYZ	28.9602, 31.8943, 35.6402
YIQ	151.7000, -8.0230, -3.2790

Conversions

Conversions Part 2

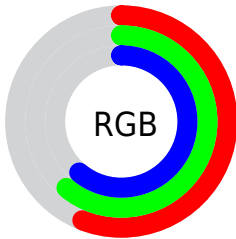
Format	Color
RYB	142, 149, 156
Decimal	9346203
CIELab	63.26, -5.17, -1.19
CIELCh	63, 5.300, 192.941
Yxy	31.8943, 0.3001, 0.3305
Android (android.graphics.Color)	4287536283 (0xFF8E9C9B)
YUV	151.7000, 1.6269, -8.5069
Hunter-Lab	56.4750, -7.2971, 2.1158

Details

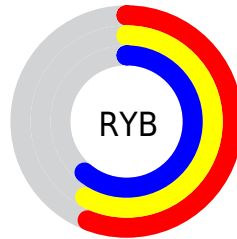
The Hex color **8E9C9B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9C8E8F**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **C4D2D1**, and **5C6968** is the 20% darker color. If you saturate the color by 10%, you get **7E9C9A**, and if you desaturate by 10%, it is **9E9C9C**.

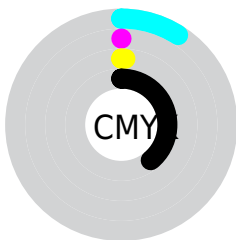
Distribution



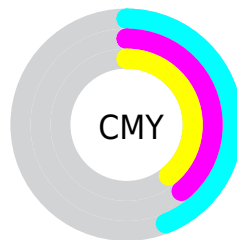
- Red (56%)
- Green (61%)
- Blue (61%)



- Red (56%)
- Yellow (58%)
- Blue (61%)



- Cyan (9%)
- Magenta (0%)
- Yellow (1%)
- Black (39%)



- Cyan (44%)
- Magenta (39%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E9C9B 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 8E9C9B by changing the saturation by 10% instead.



8E9C9B



8E9C9B

FFFFFF



748281



C4D2D1



5C6968



E0EFEE



445150



FCFFFF



2E3A39



192424



000F0E



000000



8E9C9B



8E9C9B



7E9C9A



9E9C9C

6F9C99

AD9C9D

5F9C98

BD9C9E

509C97

CC9C9F

409C95

DC9CA1

309C94

EC9CA2

219C93

FB9CA3

119C92

FF9CA4

029C91

FF9CA5

Harmonies

Analogous

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



919C96



8E9C9B



8E9B9F

Triad

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



8E9C9B



9D97A0



A09890

Complementary

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



8E9C9B



9C8E8F

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.



A39793



8E9C9B



A1969C

Square

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



8E9C9B



9799A2



A39697



9B9990

Rectangle

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



8E9C9B



909BA1



A39697



A19791

Sweetspot

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



8E9C9B



C6CCCC



8F9C8E



626666



E6E6E6



666666

Same Dimension

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



8E9C9B



B6CCCA



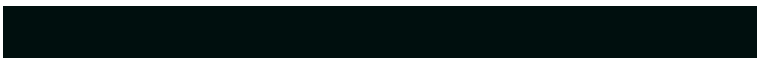
8E969C



474F4E



008F85



000F0E

Inverse Universe

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



9C8E8F



CCB6B7



9C948E



4F4748



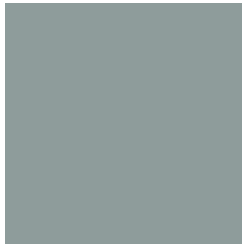
8F000A



0F0001

Previews

White Background



This preview shows how the Hex color 8E9C9B looks on a white background.

Color Contrast Check

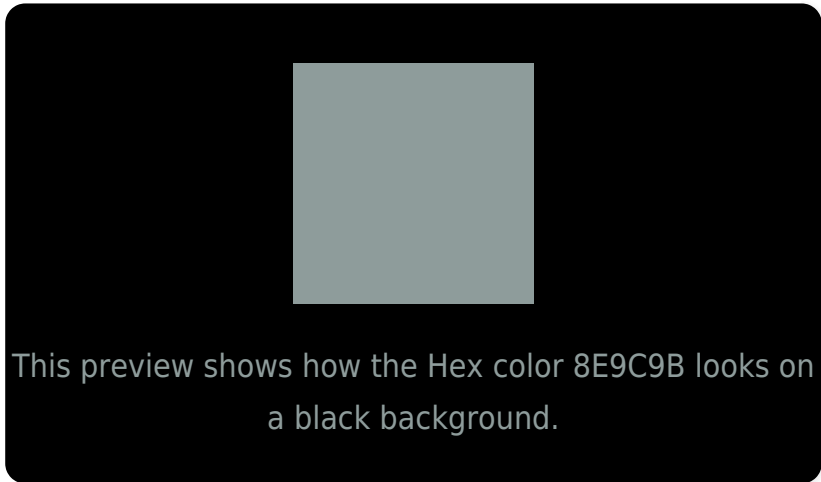
Large Text (above 18pt) WCAG AA × Fail

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

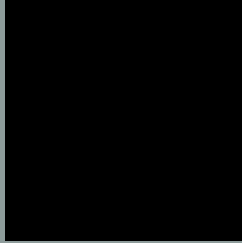
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

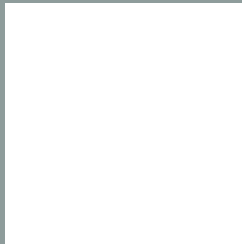
Any Text WCAG AAA ✓ Pass

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

Hex 8E9C9B Background



This preview shows how black text looks on a background with the Hex color 8E9C9B.

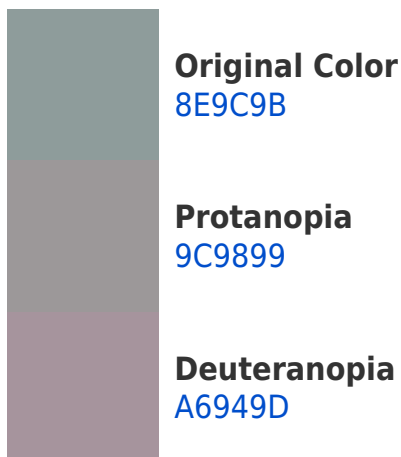


This preview shows how white text looks on a background with the Hex color 8E9C9B.

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





Tritanopia
909AA6

Trichromacy



Original Color
8E9C9B

Protanomaly
97999A

Deuteranomaly
9D979C

Tritanomaly
8F9BA2

Monochromacy



Original Color
8E9C9B

Achromatopsia
989898

Achromatomaly
949999

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E9C9B 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 #8E9C9B looks like.

```
.text, #text, p{  
    color:#8E9C9B  
}
```

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 #8E9C9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E9C9B
}
```

Border

The CSS property to change the border of an element to Hex 8E9C9B 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
#8E9C9B }
```

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

```
.border{ border-color:#8E9C9B }
```

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

Here you see how a box with a 4 pixel #8E9C9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E9C9B; -webkit-box-shadow:4px 4px  
4px 4px #8E9C9B; box-shadow:4px 4px 4px  
4px #8E9C9B }
```

Background

The CSS property to change the background color of an element to Hex 8E9C9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E9C9B }
```

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

```
.background{ background-color:#8E9C9B }
```

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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