

Converting Colors

Hex(8F9C9E)

Have a look what the booklet for
Hex(8F9C9E) contains.

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Color

Hex(8F9C9E)

Conversions

Conversions Part 1

Format	Color
Hex	8F9C9E
RGB	143, 156, 158
RGB Percent	56%, 61%, 62%
CMY	0.4392, 0.3882, 0.3804
CMYK	0.09, 0.01, 0.00, 0.38
HSL	188°, 7%, 59%
HSV	188°, 9%, 62%
XYZ	29.3877, 32.0852, 36.9919
YIQ	152.3410, -8.3900, -2.1340

Conversions

Conversions Part 2

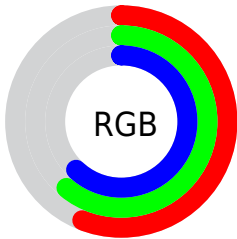
Format	Color
RYB	143, 150, 158
Decimal	9411742
CIELab	63.41, -4.20, -2.64
CIELCh	63, 4.957, 212.123
Yxy	32.0852, 0.2985, 0.3259
Android (android.graphics.Color)	4287601822 (0xFF8F9C9E)
YUV	152.3410, 2.7899, -8.1921
Hunter-Lab	56.6438, -6.5180, 0.9306

Details

The Hex color **8F9C9E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9E918F**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **C5D2D5**, and **5D696B** is the 20% darker color. If you saturate the color by 10%, you get **7F9A9E**, and if you desaturate by 10%, it is **9F9E9E**.

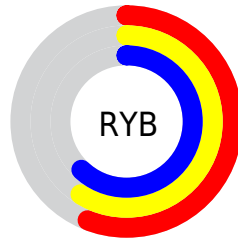
Distribution



Red (56%)

Green (61%)

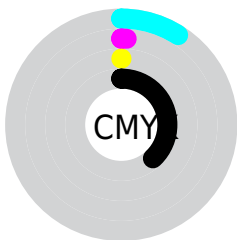
Blue (62%)



Red (56%)

Yellow (59%)

Blue (62%)

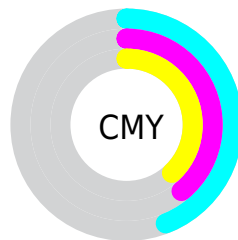


Cyan (9%)

Magenta (1%)

Yellow (0%)

Black (38%)



Cyan (44%)

Magenta (39%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9C9E 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 8F9C9E by changing the saturation by 10% instead.

■ 8F9C9E

FFFFFF

■ C5D2D5

■ E1EFF1

FDFEFF

■ 8F9C9E

■ 7F9A9E

■ 8F9C9E

■ 758284

■ 5D696B

■ 455153

■ 2F3A3C

■ 1A2426

■ 000F11

■ 000000

■ 8F9C9E

■ 9F9E9E

6F989E

AFA09E

60969E

BEA29E

50949E

CEA49E

40919E

DEA79E

308F9E

EEA99E

208D9E

FEAB9E

118B9E

FFAD9E

01899E

FFAF9E

Harmonies

Analogous

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



909C9A



8F9C9E



919BA1

Triad

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



8F9C9E



A0979E



9D9991

Complementary

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



8F9C9E



9E918F

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.



A19892



8F9C9E



A39799

Square

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



8F9C9E



9B98A1



A39795



989B92

Rectangle

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



8F9C9E



949AA2



A39795



9F9991

Sweetspot

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



8F9C9E



C8CECF



8F9E91



646869



E8E8E8



696969

Same Dimension

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



8F9C9E



B8CCCF



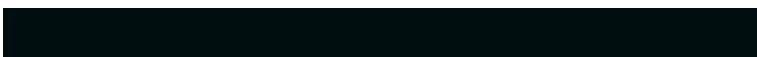
8F959E



474E4F



007C8F



000D0F

Inverse Universe

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



9E8F9C



CFB8CC



9E998F



4F474E



8F007C



0F000D

Previews

White Background



This preview shows how the Hex color 8F9C9E looks on a white background.

Color Contrast Check

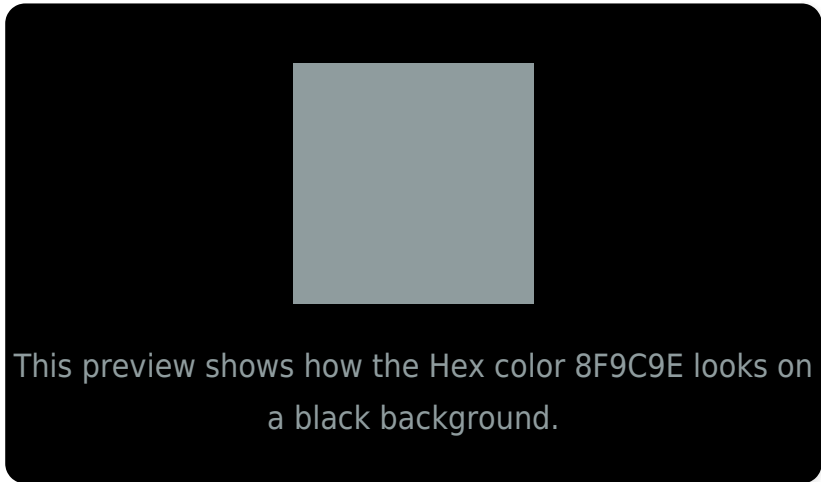
Large Text (above 18pt) WCAG AA × Fail

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

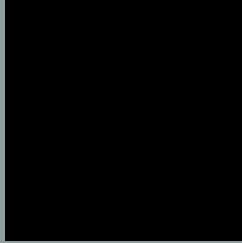
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

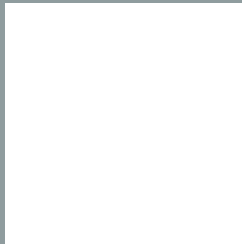
Any Text WCAG AAA ✓ Pass

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

Hex 8F9C9E Background



This preview shows how black text looks on a background with the Hex color 8F9C9E.



This preview shows how white text looks on a background with the Hex color 8F9C9E.

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
919BA7

Trichromacy



Original Color

8F9C9E

Protanomaly

979A9D

Deuteranomaly

9D989F

Tritanomaly

909BA4

Monochromacy



Original Color

8F9C9E

Achromatopsia

989898

Achromatomaly

95999A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9C9E 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 #8F9C9E looks like.

```
.text, #text, p{  
    color:#8F9C9E  
}
```

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 #8F9C9E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9C9E
}
```

Border

The CSS property to change the border of an element to Hex 8F9C9E 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
#8F9C9E }
```

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

```
.border{ border-color:#8F9C9E }
```

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

Here you see how a box with a 4 pixel #8F9C9E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9C9E; -webkit-box-shadow:4px 4px  
4px 4px #8F9C9E; box-shadow:4px 4px 4px  
4px #8F9C9E }
```

Background

The CSS property to change the background color of an element to Hex 8F9C9E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9C9E }
```

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

```
.background{ background-color:#8F9C9E }
```

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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