

Converting Colors

Hex(8F6F9F)

Have a look what the booklet for
Hex(8F6F9F) contains.

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Color

Hex(8F6F9F)

Conversions

Conversions Part 1

Format	Color
Hex	8F6F9F
RGB	143, 111, 159
RGB Percent	56%, 44%, 62%
CMY	0.4392, 0.5647, 0.3765
CMYK	0.10, 0.30, 0.00, 0.38
HSL	280°, 20%, 53%
HSV	280°, 30%, 62%
XYZ	23.2701, 19.7117, 35.3792
YIQ	126.0400, 3.6640, 21.7120

Conversions

Conversions Part 2

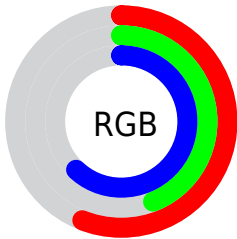
Format	Color
R_{YB}	143, 111, 159
Decimal	9400223
CIE _{Lab}	51.51, 21.80, -21.10
CIE _{LCh}	52, 30.341, 315.937
Yxy	19.7117, 0.2970, 0.2516
Android (android.graphics.Color)	4287590303 (0xFF8F6F9F)
YUV	126.0400, 16.2493, 14.8739
Hunter-Lab	44.3979, 15.8604, -16.1677

Details

The Hex color **8F6F9F** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **7F9F6F**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **C5A3D6**, and **5C3F6B** is the 20% darker color. If you saturate the color by 10%, you get **8A5F9F**, and if you desaturate by 10%, it is **947F9F**.

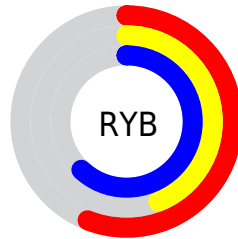
Distribution



Red (56%)

Green (44%)

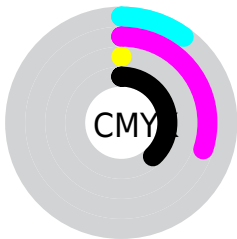
Blue (62%)



Red (56%)

Yellow (44%)

Blue (62%)

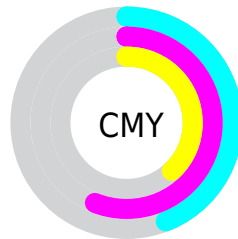


Cyan (10%)

Magenta (30%)

Yellow (0%)

Black (38%)



Cyan (44%)

Magenta (56%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6F9F 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 8F6F9F by changing the saturation by 10% instead.

8F6F9F

8F6F9F

FFFFFF

755685

C5A3D6

5C3F6B

E1BEF2

442853

FEDAFF

2D133C

FFF7FF

1B0026

00010F

000000

8F6F9F

8F6F9F

8A5F9F

947F9F

 844F9F

 9A8F9F

 7F3F9F

 9F9F9F

 7A2F9F

 A4AF9F

 751F9F

 AABF9F

 6F109F

 AFCE9F

 6A009F

 B4DE9F

 B9EE9F

 BFFE9F

Harmonies

Analogous

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



6B79AC



8F6F9F



A66888

Triad

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



8F6F9F



967548



158988

Complementary

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



8F6F9F



7F9F6F

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.



3F886D



8F6F9F



7E7E48

Square

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



8F6F9F



A76C57



618456



08869F

Rectangle

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



8F6F9F



AC6677



618456



25897F

Sweetspot

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



8F6F9F



C8BCCF



6F7F9F



655D69



E8E8E8



696969

Same Dimension

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



8F6F9F



B684CF



9F6F97



4C474F



5F008F



0A000F

Inverse Universe

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



9F6F7F



CF849D



6F9F77



4F474A



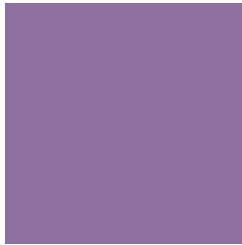
8F0030



0F0005

Previews

White Background



This preview shows how the Hex color 8F6F9F 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

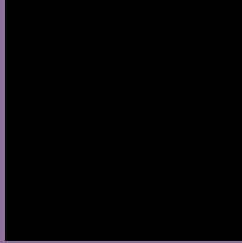
Any Text WCAG AA ✓ Pass

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 8F6F9F Background



This preview shows how black text looks on a background with the Hex color 8F6F9F.

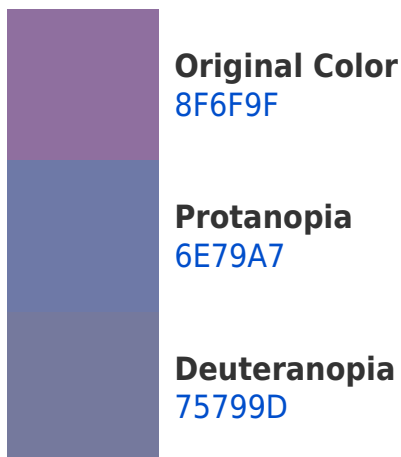


This preview shows how white text looks on a background with the Hex color 8F6F9F.

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
8A757E

Trichromacy



Original Color
8F6F9F

Protanomaly
7A75A4

Deuteranomaly
7E759E

Tritanomaly
8C738A

Monochromacy



Original Color
8F6F9F

Achromatopsia
7E7E7E

Achromatomaly
84798A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6F9F 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 #8F6F9F looks like.

```
.text, #text, p{  
    color:#8F6F9F  
}
```

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 #8F6F9F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6F9F
}
```

Border

The CSS property to change the border of an element to Hex 8F6F9F is called "border". The border property can be set on classes, ids or directly on the HTML element.

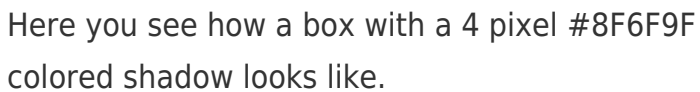
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F6F9F }
```

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

```
.border{ border-color:#8F6F9F }
```

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



Here you see how a box with a 4 pixel #8F6F9F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6F9F; -webkit-box-shadow:4px 4px  
4px 4px #8F6F9F; box-shadow:4px 4px 4px  
4px #8F6F9F }
```

Background

The CSS property to change the background color of an element to Hex 8F6F9F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6F9F }
```

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

```
.background{ background-color:#8F6F9F }
```

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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