

Converting Colors

Hex(8F8ABD)

Have a look what the booklet for
Hex(8F8ABD) contains.

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Color

Hex(8F8ABD)

Conversions

Conversions Part 1

Format	Color
Hex	8F8ABD
RGB	143, 138, 189
RGB Percent	56%, 54%, 74%
CMY	0.4392, 0.4588, 0.2588
CMYK	0.24, 0.27, 0.00, 0.26
HSL	246°, 28%, 64%
HSV	246°, 27%, 74%
XYZ	29.6015, 27.6907, 51.9288
YIQ	145.3090, -13.3910, 16.9210

Conversions

Conversions Part 2

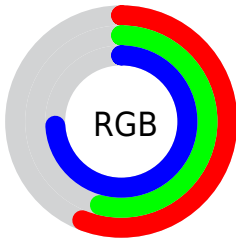
Format	Color
RYB	143, 138, 189
Decimal	9407165
CIELab	59.61, 13.02, -25.90
CIELCh	60, 28.989, 296.689
Yxy	27.6907, 0.2710, 0.2535
Android (android.graphics.Color)	4287597245 (0xFF8F8ABD)
YUV	145.3090, 21.5397, -2.0250
Hunter-Lab	52.6220, 8.3233, -21.6736

Details

The Hex color **8F8ABD** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **B8BD8A**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **C6BFF5**, and **5B5887** is the 20% darker color. If you saturate the color by 10%, you get **7E77BD**, and if you desaturate by 10%, it is **A09DBD**.

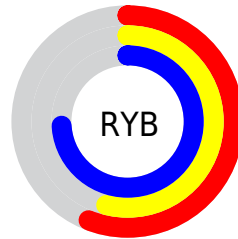
Distribution



Red (56%)

Green (54%)

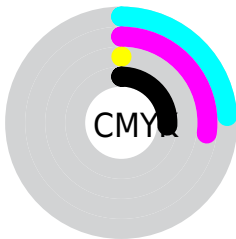
Blue (74%)



Red (56%)

Yellow (54%)

Blue (74%)

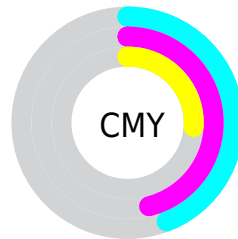


Cyan (24%)

Magenta (27%)

Yellow (0%)

Black (26%)



Cyan (44%)

Magenta (46%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8ABD 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 8F8ABD by changing the saturation by 10% instead.

■ 8F8ABD

FFFFFF

■ C6BFF5

■ E2DBFF

■ FFF8FF

■ 8F8ABD

■ 7571A2

■ 5B5887

■ 43416E

■ 2B2B55

■ 13163E

■ 000028

■ 000112

■ 000000

■ 8F8ABD

■ 8F8ABD

 7E77BD

 A09DBD

 6D64BD

 B1B0BD

 5C51BD

 C2C3BD

 4B3EBD

 D3D6BD

 3A2BBB

 E4E9BD

 2919BD

 F5FBBD

 1806BD

 FFFFBD

 1300BD

Harmonies

Analogous

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



6893C2



8F8ABD



AD81AC

Triad

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



8F8ABD



B88466



4D9D8C

Complementary

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



8F8ABD



B8BD8A

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.



6C9B73



8F8ABD



A48D5D

Square

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



8F8ABD



C27E7A



899561



389DA6

Rectangle

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



8F8ABD



BA7D9C



899561



579D83

Sweetspot

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



8F8ABD



E3E1F5



8AB9BD



6F6E7A



FAFAFA



7A7A7A

Same Dimension

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



8F8ABD



AEA6F5



A88ABD



56555E



0F009E



03001F

Inverse Universe

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



BD8AB8



F5A6ED



9FBD8A



5E555D



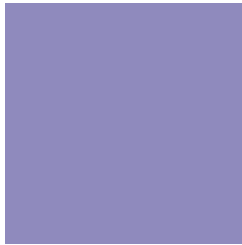
9E008F



1F001C

Previews

White Background



This preview shows how the Hex color 8F8ABD looks on a white background.

Color Contrast Check

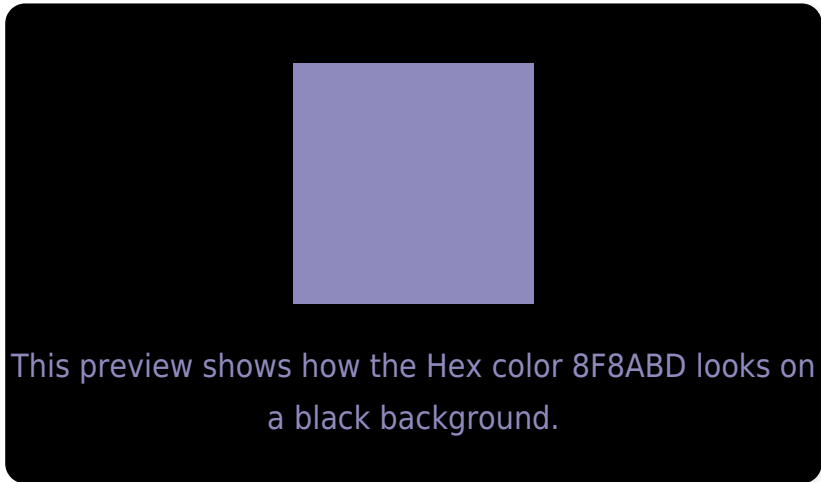
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F8ABD Background



This preview shows how black text looks on a background with the Hex color 8F8ABD.



This preview shows how white text looks on a background with the Hex color 8F8ABD.

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](#).

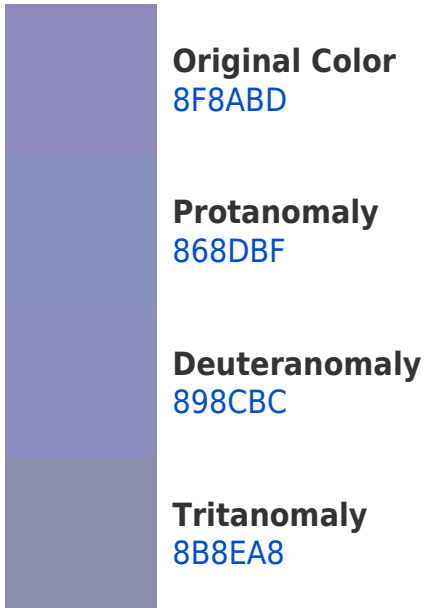
Dichromacy



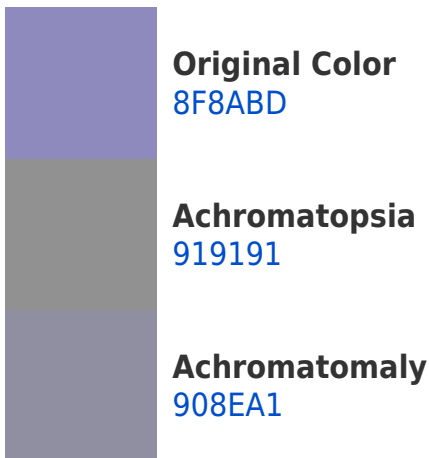


Tritanopia
89909C

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8ABD 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 #8F8ABD looks like.

```
.text, #text, p{  
    color:#8F8ABD  
}
```

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 #8F8ABD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8ABD
}
```

Border

The CSS property to change the border of an element to Hex 8F8ABD 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
#8F8ABD }
```

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

```
.border{ border-color:#8F8ABD }
```

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

Here you see how a box with a 4 pixel #8F8ABD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8ABD; -webkit-box-shadow:4px 4px  
4px 4px #8F8ABD; box-shadow:4px 4px 4px  
4px #8F8ABD }
```

Background

The CSS property to change the background color of an element to Hex 8F8ABD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8ABD }
```

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

```
.background{ background-color:#8F8ABD }
```

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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