

Converting Colors

Hex(8F7FB9)

Have a look what the booklet for
Hex(8F7FB9) contains.

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Color

Hex(8F7FB9)

Conversions

Conversions Part 1

Format	Color
Hex	8F7FB9
RGB	143, 127, 185
RGB Percent	56%, 50%, 73%
CMY	0.4392, 0.5020, 0.2745
CMYK	0.23, 0.31, 0.00, 0.27
HSL	257°, 29%, 61%
HSV	257°, 31%, 73%
XYZ	27.6740, 24.5212, 49.1734
YIQ	138.3960, -9.0820, 21.4300

Conversions

Conversions Part 2

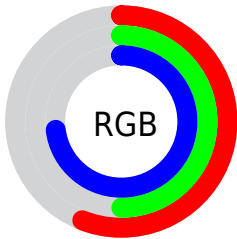
Format	Color
R_{YB}	143, 127, 185
Decimal	9404345
CIE _{Lab}	56.61, 18.44, -28.26
CIE _{LCh}	57, 33.746, 303.123
Yxy	24.5212, 0.2730, 0.2419
Android (android.graphics.Color)	4287594425 (0xFF8F7FB9)
YUV	138.3960, 22.9758, 4.0377
Hunter-Lab	49.5189, 13.0982, -24.2132

Details

The Hex color **8F7FB9** is a dark color, and the websafe version is hex **9999CC**. A complement of this color would be **A9B97F**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **C6B4F1**, and **5B4E84** is the 20% darker color. If you saturate the color by 10%, you get **826DB9**, and if you desaturate by 10%, it is **9C92B9**.

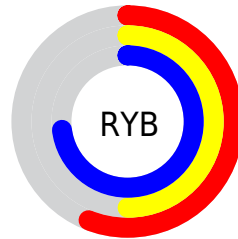
Distribution



Red (56%)

Green (50%)

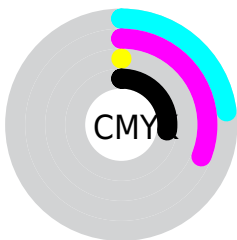
Blue (73%)



Red (56%)

Yellow (50%)

Blue (73%)

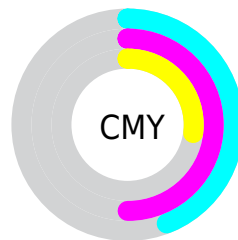


Cyan (23%)

Magenta (31%)

Yellow (0%)

Black (27%)



Cyan (44%)

Magenta (50%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7FB9 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 8F7FB9 by changing the saturation by 10% instead.

8F7FB9

8F7FB9

FFFFFF

75669E

C6B4F1

5B4E84

E2CFFF

43376A

FFECFF

2B2152

130D3A

000024

00000C

000000

8F7FB9

8F7FB9

826DB9

9C92B9

745AB9

AAA4B9

6748B9

B7B7B9

5935B9

C5C9B9

4C23B9

D2DCB9

3F10B9

DFEEB9

3300B9

EDFFB9

FAFFB9

FFFFB9

Harmonies

Analogous

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



618AC2



8F7FB9



AF75A3

Triad

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



8F7FB9



B07D54



27978A

Complementary

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



8F7FB9



A9B97F

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.



55956C



8F7FB9



98874C

Square

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



8F7FB9



BF7469



799055



0096A7

Rectangle

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



8F7FB9



BC7190



799055



389780

Sweetspot

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



8F7FB9



E0DAF0



7FAAB9



6E6B78



F7F7F7



787878

Same Dimension

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



8F7FB9



AE95F0



AB7FB9



55535C



2B009C



08001C

Inverse Universe

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



B97FA9



F095D7



8DB97F



5C5359



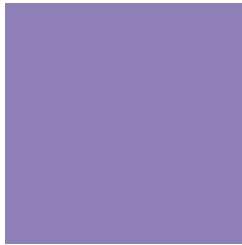
9C0071



1C0014

Previews

White Background



This preview shows how the Hex color 8F7FB9 looks on a white background.

Color Contrast Check

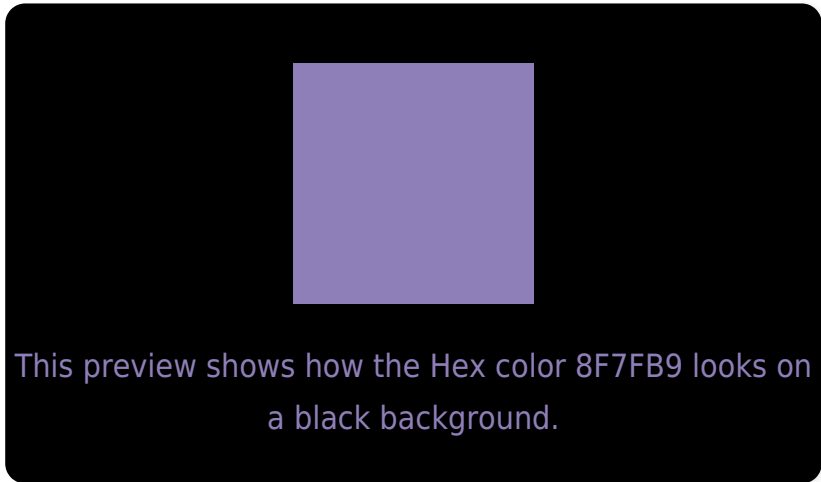
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F7FB9 Background



This preview shows how black text looks on a background with the Hex color 8F7FB9.



This preview shows how white text looks on a background with the Hex color 8F7FB9.

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](#).

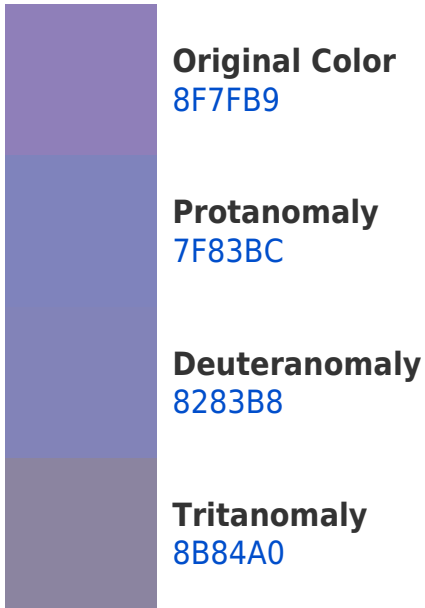
Dichromacy



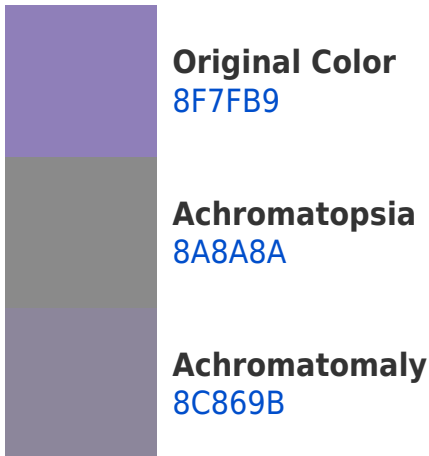


Tritanopia
888791

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7FB9 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 #8F7FB9 looks like.

```
.text, #text, p{  
    color:#8F7FB9  
}
```

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 #8F7FB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7FB9
}
```

Border

The CSS property to change the border of an element to Hex 8F7FB9 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
#8F7FB9 }
```

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

```
.border{ border-color:#8F7FB9 }
```

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

Here you see how a box with a 4 pixel #8F7FB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7FB9; -webkit-box-shadow:4px 4px  
4px 4px #8F7FB9; box-shadow:4px 4px 4px  
4px #8F7FB9 }
```

Background

The CSS property to change the background color of an element to Hex 8F7FB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7FB9 }
```

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

```
.background{ background-color:#8F7FB9 }
```

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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