

Converting Colors

Hex(8F8FD1)

Have a look what the booklet for
Hex(8F8FD1) contains.

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Color

Hex(8F8FD1)

Conversions

Conversions Part 1

Format	Color
Hex	8F8FD1
RGB	143, 143, 209
RGB Percent	56%, 56%, 82%
CMY	0.4392, 0.4392, 0.1804
CMYK	0.32, 0.32, 0.00, 0.18
HSL	240°, 42%, 69%
HSV	240°, 32%, 82%
XYZ	32.6588, 30.0880, 64.4079
YIQ	150.5240, -21.1860, 20.5260

Conversions

Conversions Part 2

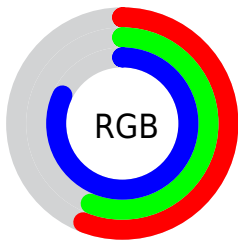
Format	Color
R_{YB}	143, 143, 209
Decimal	9408465
CIE _{Lab}	61.73, 15.16, -33.87
CIE _{LCh}	62, 37.111, 294.116
Yxy	30.0880, 0.2568, 0.2366
Android (android.graphics.Color)	4287598545 (0xFF8F8FD1)
YUV	150.5240, 28.8287, -6.5985
Hunter-Lab	54.8525, 10.2856, -31.2216

Details

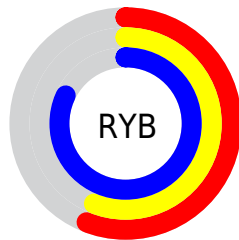
The Hex color **8F8FD1** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **D1D18F**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **C6C5FF**, and **5A5D9A** is the 20% darker color. If you saturate the color by 10%, you get **7A7AD1**, and if you desaturate by 10%, it is **A4A4D1**.

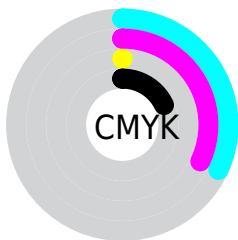
Distribution



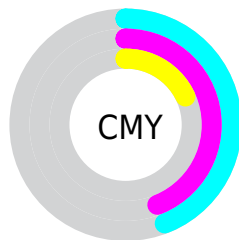
- Red (56%)
- Green (56%)
- Blue (82%)



- Red (56%)
- Yellow (56%)
- Blue (82%)



- Cyan (32%)
- Magenta (32%)
- Yellow (0%)
- Black (18%)



- Cyan (44%)
- Magenta (44%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8FD1 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 8F8FD1 by changing the saturation by 10% instead.

8F8FD1

8F8FD1

FFFFFF

7475B5

C6C5FF

5A5D9A

E3E1FF

414580

FFFDFF

272F67

071B4E

000037

000221

000006

000000

8F8FD1

8F8FD1

7A7AD1

A4A4D1

6565D1

B9B9D1

5050D1

CECED1

3B3BD1

E3E3D1

2727D1

F7F7D1

1212D1

FFFFD1

0000D1

Harmonies

Analogous

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



569AD6



8F8FD1



B883BC

Triad

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



8F8FD1



C88561



39A68D

Complementary

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



8F8FD1



D1D18F

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.



69A26D



8F8FD1



B09153

Square

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



8F8FD1



D47D7C



8F9B58



00A6AF

Rectangle

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



8F8FD1



CA7DA8



8F9B58



4BA582

Sweetspot

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



8F8FD1



E8E8FF



8FD1D1



717180



000000



808080

Same Dimension

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



8F8FD1



9E9EFF



B08FD1



5E5E69



0000A8



000029

Inverse Universe

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



D18FD1



FF9EFF



B0D18F



695E69



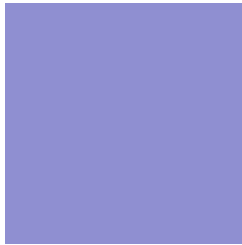
A800A8



290029

Previews

White Background



This preview shows how the Hex color 8F8FD1 looks on a white background.

Color Contrast Check

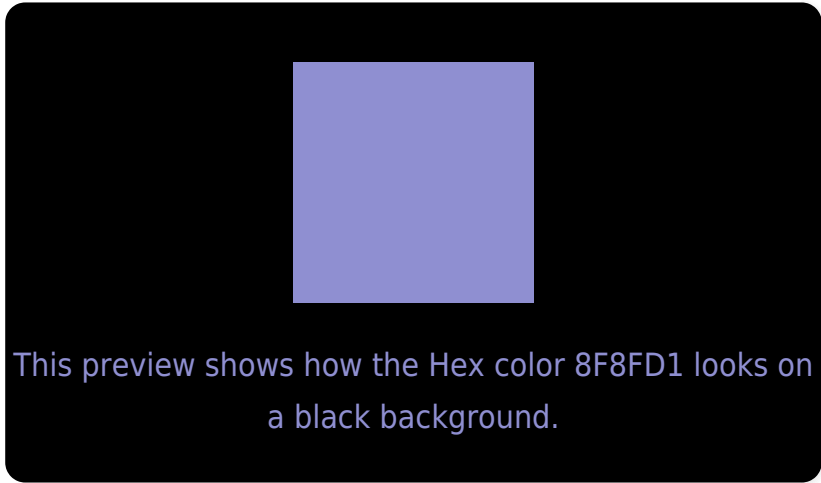
Large Text (above 18pt) WCAG AA × Fail

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 8F8FD1 Background



This preview shows how black text looks on a background with the Hex color 8F8FD1.



This preview shows how white text looks on a background with the Hex color 8F8FD1.

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](#).

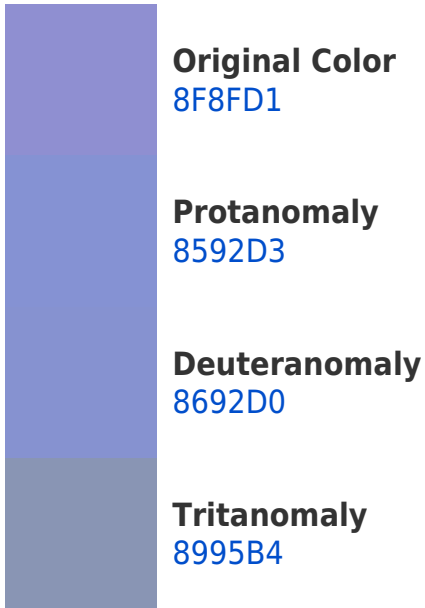
Dichromacy



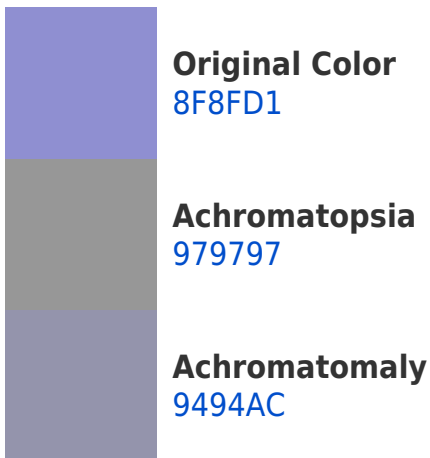


Tritanopia
8598A4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8FD1 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 #8F8FD1 looks like.

```
.text, #text, p{  
    color:#8F8FD1  
}
```

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 #8F8FD1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8FD1
}
```

Border

The CSS property to change the border of an element to Hex 8F8FD1 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
#8F8FD1 }
```

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

```
.border{ border-color:#8F8FD1 }
```

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

Here you see how a box with a 4 pixel #8F8FD1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8FD1; -webkit-box-shadow:4px 4px  
4px 4px #8F8FD1; box-shadow:4px 4px 4px  
4px #8F8FD1 }
```

Background

The CSS property to change the background color of an element to Hex 8F8FD1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8FD1 }
```

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

```
.background{ background-color:#8F8FD1 }
```

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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