

Converting Colors

Hex(8FB8FF)

Have a look what the booklet for
Hex(8FB8FF) contains.

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Color

Hex(8FB8FF)

Conversions

Conversions Part 1

Format	Color
Hex	8FB8FF
RGB	143, 184, 255
RGB Percent	56%, 72%, 100%
CMY	0.4392, 0.2784, 0.0000
CMYK	0.44, 0.28, 0.00, 0.00
HSL	218°, 100%, 78%
HSV	218°, 44%, 100%
XYZ	46.5182, 47.3406, 101.2936
YIQ	179.8350, -47.2270, 13.3890

Conversions

Conversions Part 2

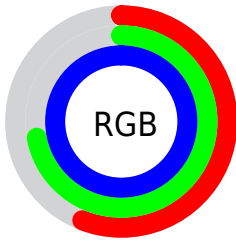
Format	Color
RYB	143, 173, 255
Decimal	9419007
CIELab	74.41, 4.35, -39.37
CIElCh	74, 39.606, 276.300
Yxy	47.3406, 0.2384, 0.2426
Android (android.graphics.Color)	4287609087 (0xFF8FB8FF)
YUV	179.8350, 37.0563, -32.3043
Hunter-Lab	68.8045, 0.2745, -39.1232

Details

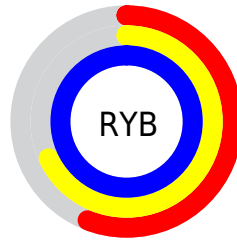
The Hex color **8FB8FF** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **FFD68F**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **C9F0FF**, and **5683C6** is the 20% darker color. If you saturate the color by 10%, you get **76A8FF**, and if you desaturate by 10%, it is **A9C8FF**.

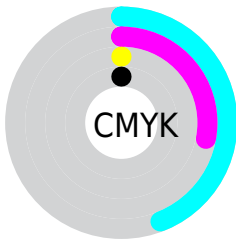
Distribution



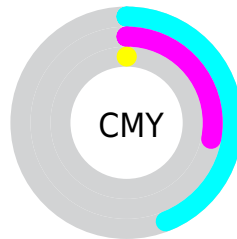
- Red (56%)
- Green (72%)
- Blue (100%)



- Red (56%)
- Yellow (68%)
- Blue (100%)



- Cyan (44%)
- Magenta (28%)
- Yellow (0%)
- Black (0%)



- Cyan (44%)
- Magenta (28%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FB8FF 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 8FB8FF by changing the saturation by 10% instead.

 8FB8FF

 8FB8FF

FFFFFF


 739DE2

 C9F0FF

 5683C6

 E6FFFF

 386AAA

 115290

 003C76

 00275D

 001245

 00042E

 000118

 8FB8FF

 8FB8FF

 76A8FF

 A9C8FF

 5C98FF

 C2D8FF

 4288FF

 DCE8FF

 2977FF

 F5F9FF

 1067FF

FFFFFF

 005DFF

Harmonies

Analogous

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



4FC3F9



8FB8FF



C5ABF2

Triad

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



8FB8FF



FB9F8E



74C899

Complementary

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



8FB8FF



FFD68F

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.



A0C27B



8FB8FF



E7AB75

Square

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



8FB8FF



FD9BB1



C8B76E



41CBBE

Rectangle

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



8FB8FF



E1A2E0



C8B76E



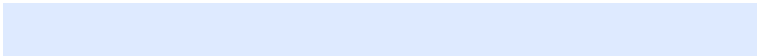
83C68D

Sweetspot

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



8FB8FF



DEEAFB



8FFFD6



6B7380



000000



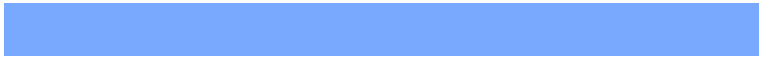
808080

Same Dimension

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



8FB8FF



78A9FF



9E8FFF



737780



0046BF



001740

Inverse Universe

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



FF8FB8



FF78A9



F0FF8F



807377



BF0046



400017

Previews

White Background



This preview shows how the Hex color 8FB8FF looks on a white background.

Color Contrast Check

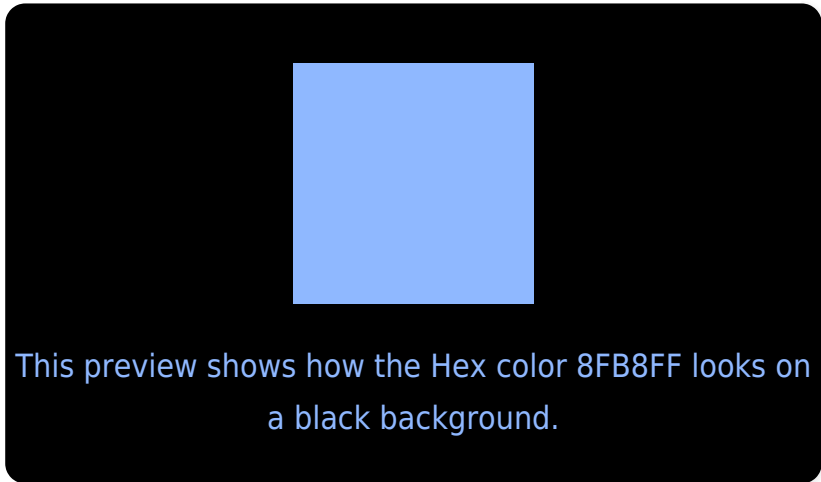
Large Text (above 18pt) WCAG AA × Fail

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

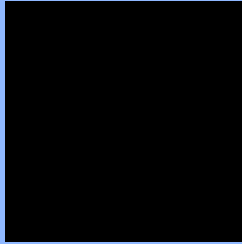
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

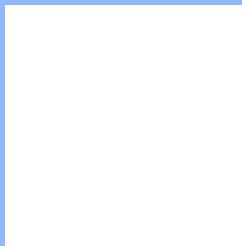
Any Text WCAG AAA ✓ Pass

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

Hex 8FB8FF Background



This preview shows how black text looks on a background with the Hex color 8FB8FF.



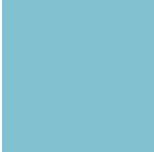
This preview shows how white text looks on a background with the Hex color 8FB8FF.

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](#).

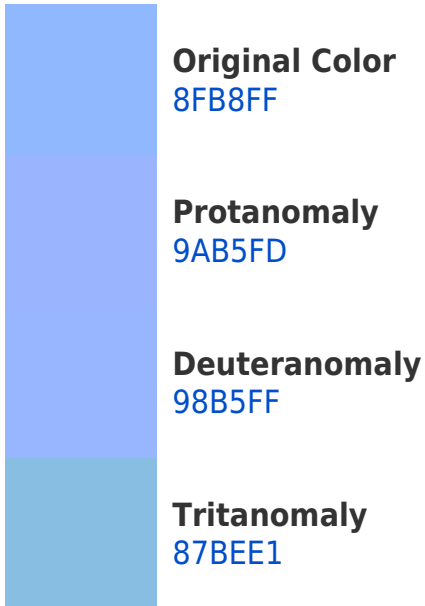
Dichromacy





Tritanopia
82C1D0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FB8FF 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 #8FB8FF looks like.

```
.text, #text, p{  
    color:#8FB8FF  
}
```

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 #8FB8FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FB8FF
}
```

Border

The CSS property to change the border of an element to Hex 8FB8FF 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
#8FB8FF }
```

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

```
.border{ border-color:#8FB8FF }
```

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

Here you see how a box with a 4 pixel #8FB8FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FB8FF; -webkit-box-shadow:4px 4px  
4px 4px #8FB8FF; box-shadow:4px 4px 4px  
4px #8FB8FF }
```

Background

The CSS property to change the background color of an element to Hex 8FB8FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FB8FF }
```

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

```
.background{ background-color:#8FB8FF }
```

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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