

Converting Colors

Hex(8C92FF)

Have a look what the booklet for
Hex(8C92FF) contains.

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Color

Hex(8C92FF)

Conversions

Conversions Part 1

Format	Color
Hex	8C92FF
RGB	140, 146, 255
RGB Percent	55%, 57%, 100%
CMY	0.4510, 0.4275, 0.0000
CMYK	0.45, 0.43, 0.00, 0.00
HSL	237°, 100%, 77%
HSV	237°, 45%, 100%
XYZ	39.1441, 33.3532, 98.9824
YIQ	156.6320, -38.5650, 32.6270

Conversions

Conversions Part 2

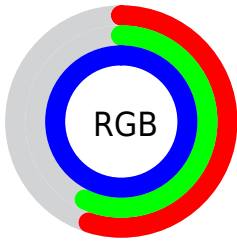
Format	Color
R _Y B	140, 146, 255
Decimal	9212671
CIE Lab	64.45, 25.25, -55.04
CIE LCh	64, 60.561, 294.644
Yxy	33.3532, 0.2283, 0.1945
Android (android.graphics.Color)	4287402751 (0xFF8C92FF)
YUV	156.6320, 48.4954, -14.5863
Hunter-Lab	57.7522, 19.9197, -61.1914

Details

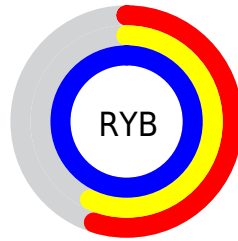
The Hex color **8C92FF** is a light color, and the websafe version is hex **9999FF**. A complement of this color would be **FFF98C**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **C6C8FF**, and **5260C6** is the 20% darker color. If you saturate the color by 10%, you get **737AFF**, and if you desaturate by 10%, it is **A6AAFF**.

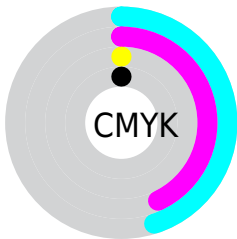
Distribution



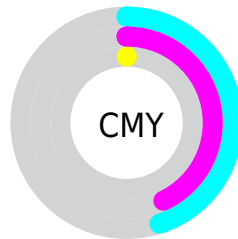
- Red (55%)
- Green (57%)
- Blue (100%)



- Red (55%)
- Yellow (57%)
- Blue (100%)



- Cyan (45%)
- Magenta (43%)
- Yellow (0%)
- Black (0%)



- Cyan (45%)
- Magenta (43%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8C92FF 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 8C92FF by changing the saturation by 10% instead.

■ 8C92FF

■ 8C92FF

FFFFFF

■ 6F78E2

■ C6C8FF

■ 5260C6

■ E4E4FF

■ 3248AA

■ 00328F

■ 001E75

■ 00095B

■ 000643

■ 00032C

■ 000116

 8C92FF

 8C92FF

 737AFF

 A6AAFF

 5962FF

 BFC2FF

 4049FF

 D9DBFF

 2631FF

 F2F3FF

 0D19FF

FFFFFF

 000DFF

Harmonies

Analogous

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



00A5FF



8C92FF



D57BDC

Triad

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



8C92FF



E88144



00B690

Complementary

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



8C92FF



FFF98C

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.



45B15A



8C92FF



C19626

Square

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



8C92FF



FD6E72



8DA731



00B6C8

Rectangle

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



8C92FF



F06EBA



8DA731



00B57E

Sweetspot

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



8C92FF



DBDDFF



8CFFF7



6A6B80



000000



808080

Same Dimension

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



8C92FF



757CFF



BE8CFF



737380



000ABF



000340

Inverse Universe

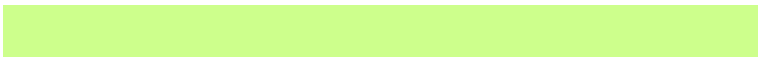
The Inverse Universe completely reimagines the original color for something new.



FF8C92



FF757C



CDF88C



807373



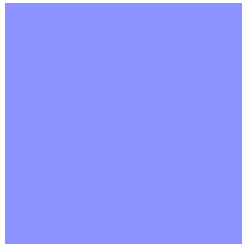
BF000A



400003

Previews

White Background



This preview shows how the Hex color 8C92FF looks on a white background.

Color Contrast Check

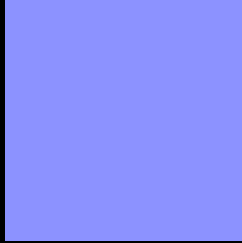
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 8C92FF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

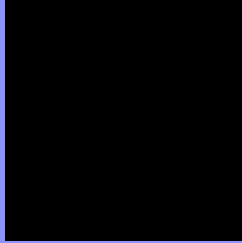
Any Text WCAG AA ✓ Pass

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 8C92FF Background



This preview shows how black text looks on a background with the Hex color 8C92FF.



This preview shows how white text looks on a background with the Hex color 8C92FF.

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](#).

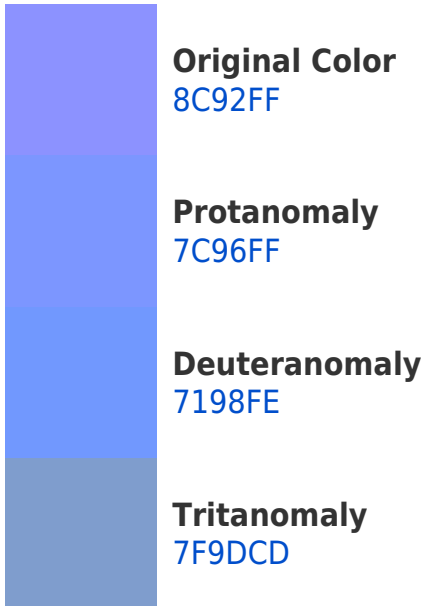
Dichromacy



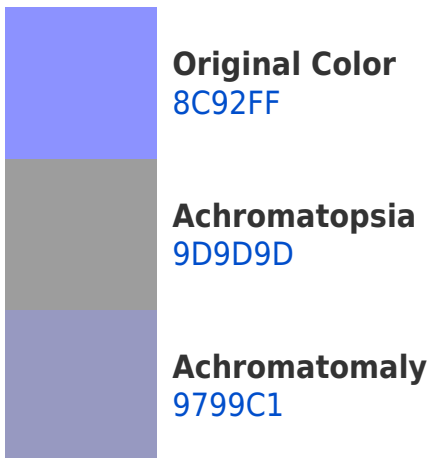


Tritanopia
77A3B0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8C92FF 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 #8C92FF looks like.

```
.text, #text, p{  
    color:#8C92FF  
}
```

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 #8C92FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8C92FF
}
```

Border

The CSS property to change the border of an element to Hex 8C92FF is called "border". The border property can be set on classes, ids or directly on the HTML element.

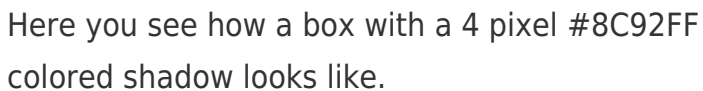
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8C92FF }
```

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

```
.border{ border-color:#8C92FF }
```

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



Here you see how a box with a 4 pixel #8C92FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8C92FF; -webkit-box-shadow:4px 4px  
4px 4px #8C92FF; box-shadow:4px 4px 4px  
4px #8C92FF }
```

Background

The CSS property to change the background color of an element to Hex 8C92FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8C92FF }
```

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

```
.background{ background-color:#8C92FF }
```

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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