

Converting Colors

Hex(8092FB)

Have a look what the booklet for
Hex(8092FB) contains.

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Color

Hex(8092FB)

Conversions

Conversions Part 1

Format	Color
Hex	8092FB
RGB	128, 146, 251
RGB Percent	50%, 57%, 98%
CMY	0.4980, 0.4275, 0.0157
CMYK	0.49, 0.42, 0.00, 0.02
HSL	231°, 94%, 74%
HSV	231°, 49%, 98%
XYZ	36.5936, 32.1120, 95.5363
YIQ	152.5880, -44.4330, 28.8390

Conversions

Conversions Part 2

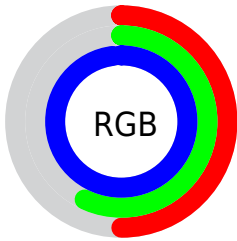
Format	Color
RYB	128, 144, 251
Decimal	8426235
CIELab	63.44, 21.35, -54.51
CIELCh	63, 58.543, 291.386
Yxy	32.1120, 0.2228, 0.1955
Android (android.graphics.Color)	4286616315 (0xFF8092FB)
YUV	152.5880, 48.5171, -21.5637
Hunter-Lab	56.6674, 16.1001, -60.2905

Details

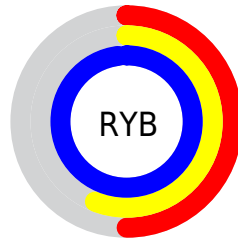
The Hex color **8092FB** is a light color, and the websafe version is hex **9999FF**. A complement of this color would be **FBE980**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **BAC8FF**, and **4460C2** is the 20% darker color. If you saturate the color by 10%, you get **677DFB**, and if you desaturate by 10%, it is **99A7FB**.

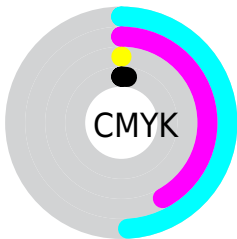
Distribution



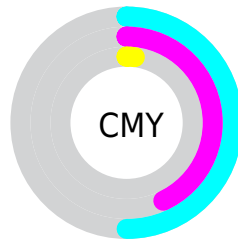
- Red (50%)
- Green (57%)
- Blue (98%)



- Red (50%)
- Yellow (56%)
- Blue (98%)



- Cyan (49%)
- Magenta (42%)
- Yellow (0%)
- Black (2%)




- Cyan (50%)
- Magenta (43%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8092FB 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 8092FB by changing the saturation by 10% instead.

 8092FB

 8092FB

FFFFFF

 6378DE

 BAC8FF

 4460C2

 D8E4FF

 1E48A6

 F6FFFF

 00328B

 001E71

 000858

 000740

 000329

 000113

■ 8092FB

■ 8092FB

■ 677DFB

■ 99A7FB

■ 4E67FB

■ B2BDFB

■ 3552FB

■ CBD2FB

■ 1C3CFB

■ E4E8FB

■ 0327FB

■ FDFDFB

■ 0025FB

■ FFFFFB

Harmonies

Analogous

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



00A4FF



8092FB



CA7CDB

Triad

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



8092FB



E77D49



00B288

Complementary

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



8092FB



FBE980

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.



50AD55



8092FB



C2922B

Square

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



8092FB



F86C77



91A230



00B3BE

Rectangle

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



8092FB



E76FBC



91A230



00B176

Sweetspot

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



8092FB



D9DEFF



80FBE9



696C80



000000



808080

Same Dimension

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



8092FB



697FFF



AB80FB



70727D



001CBD



00093D

Inverse Universe

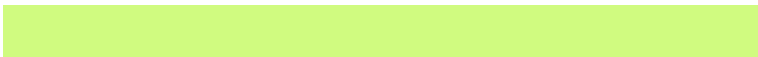
The Inverse Universe completely reimagines the original color for something new.



FB8092



FF697F



D0FB80



7D7072



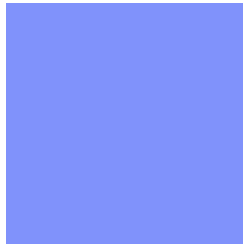
BD001C



3D0009

Previews

White Background



This preview shows how the Hex color 8092FB looks on a white background.

Color Contrast Check

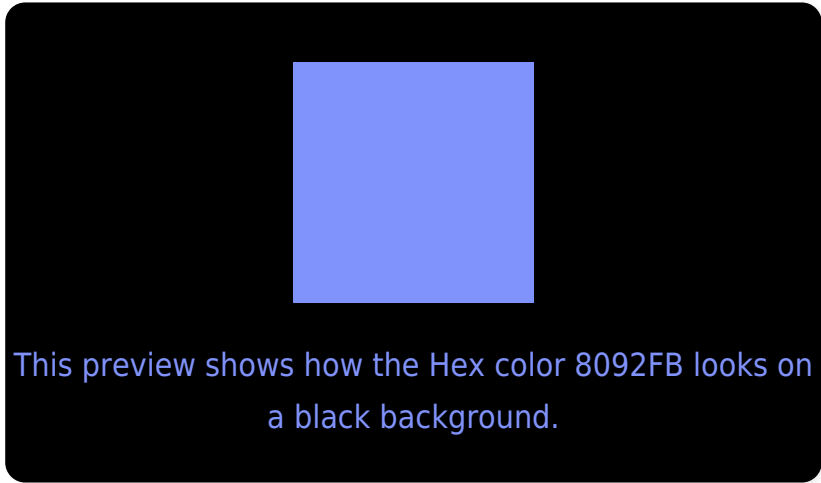
Large Text (above 18pt) WCAG AA × Fail

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 8092FB Background



This preview shows how black text looks on a background with the Hex color 8092FB.

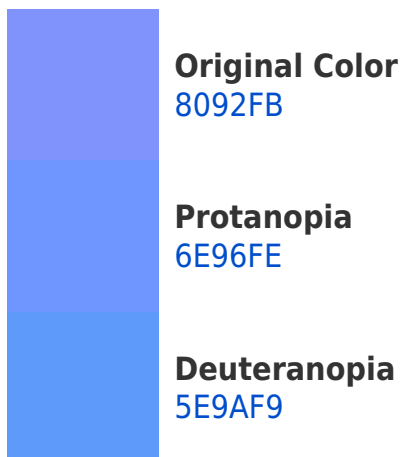


This preview shows how white text looks on a background with the Hex color 8092FB.

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](#).

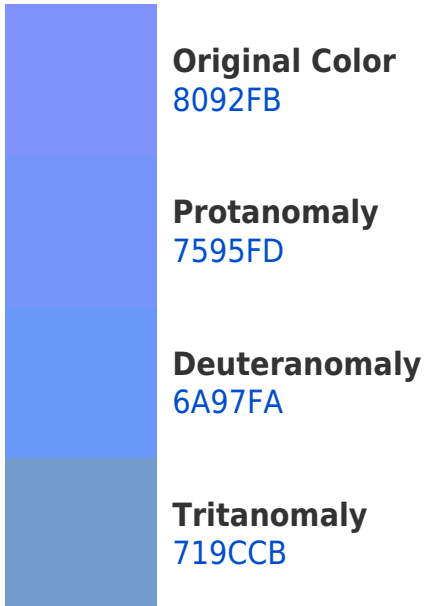
Dichromacy



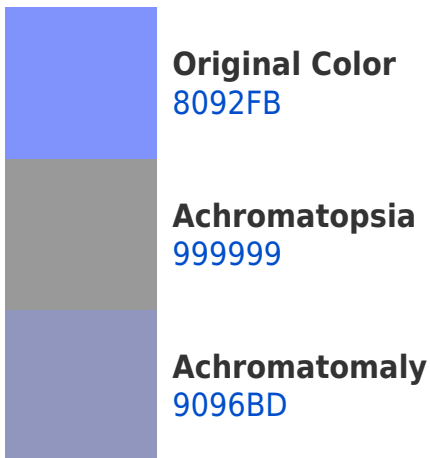


Tritanopia
69A2AF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8092FB 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 #8092FB looks like.

```
.text, #text, p{  
    color:#8092FB  
}
```

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 #8092FB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8092FB
}
```

Border

The CSS property to change the border of an element to Hex 8092FB 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
#8092FB }
```

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

```
.border{ border-color:#8092FB }
```

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

Here you see how a box with a 4 pixel #8092FB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8092FB; -webkit-box-shadow:4px 4px  
4px 4px #8092FB; box-shadow:4px 4px 4px  
4px #8092FB }
```

Background

The CSS property to change the background color of an element to Hex 8092FB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8092FB }
```

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

```
.background{ background-color:#8092FB }
```

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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