

Converting Colors

Hex(9092FC)

Have a look what the booklet for
Hex(9092FC) contains.

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Color

Hex(9092FC)

Conversions

Conversions Part 1

Format	Color
Hex	9092FC
RGB	144, 146, 252
RGB Percent	56%, 57%, 99%
CMY	0.4353, 0.4275, 0.0118
CMYK	0.43, 0.42, 0.00, 0.01
HSL	239°, 95%, 78%
HSV	239°, 43%, 99%
XYZ	39.3512, 33.5153, 96.4905
YIQ	157.4860, -35.2180, 32.5420

Conversions

Conversions Part 2

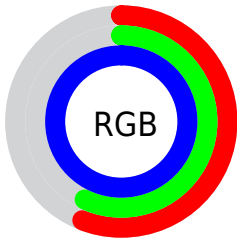
Format	Color
RYB	144, 146, 252
Decimal	9474812
CIELab	64.58, 25.35, -53.18
CIELCh	65, 58.912, 295.483
Yxy	33.5153, 0.2324, 0.1979
Android (android.graphics.Color)	4287664892 (0xFF9092FC)
YUV	157.4860, 46.5954, -11.8272
Hunter-Lab	57.8924, 20.0199, -58.2952

Details

The Hex color **9092FC** is a light color, and the websafe version is hex **9999FF**. A complement of this color would be **FCFA90**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **CAC8FF**, and **5760C3** is the 20% darker color. If you saturate the color by 10%, you get **7779FC**, and if you desaturate by 10%, it is **A9ABFC**.

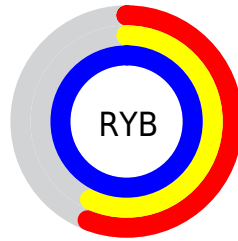
Distribution



Red (56%)

Green (57%)

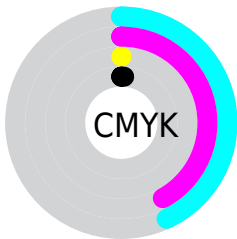
Blue (99%)



Red (56%)

Yellow (57%)

Blue (99%)

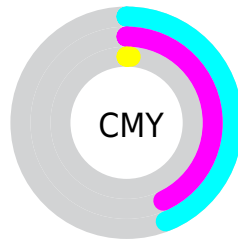


Cyan (43%)

Magenta (42%)

Yellow (0%)

Black (1%)



Cyan (44%)

Magenta (43%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9092FC 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 9092FC by changing the saturation by 10% instead.

 9092FC

 9092FC

FFFFFF

 7378DF

 CAC8FF

 5760C3

 E7E4FF

 3848A7

 10328C

 001D72

 000859

 000541

 00032A

 000114

 9092FC

 9092FC

 7779FC

 A9ABFC

 5E61FC

 C2C3FC

 4448FC

 DCDCFC

 2B2FFC

 F5F5FC

 1216FC

FFFFFC

 0005FC

Harmonies

Analogous

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



00A5FF



9092FC



D57CD9

Triad

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



9092FC



E68346



00B693

Complementary

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



9092FC



FCFA90

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.



47B15E



9092FC



BF972B

Square

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



9092FC



FB7172



8DA736



00B6C8

Rectangle

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



9092FC



F070B8



8DA736



00B580

Sweetspot

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



9092FC



DEDEFF



90FCF8



6B6B80



000000



808080

Same Dimension

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



9092FC



7D7FFF



C290FC



70717D



0003BD



00013D

Inverse Universe

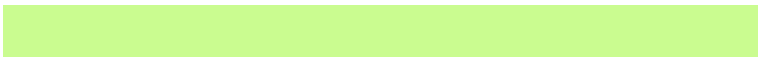
The Inverse Universe completely reimagines the original color for something new.



FC9092



FF7D7F



CAFC90



7D7071



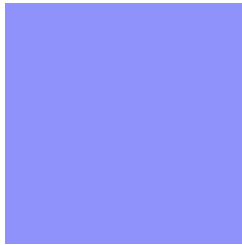
BD0003



3D0001

Previews

White Background



This preview shows how the Hex color 9092FC looks on a white background.

Color Contrast Check

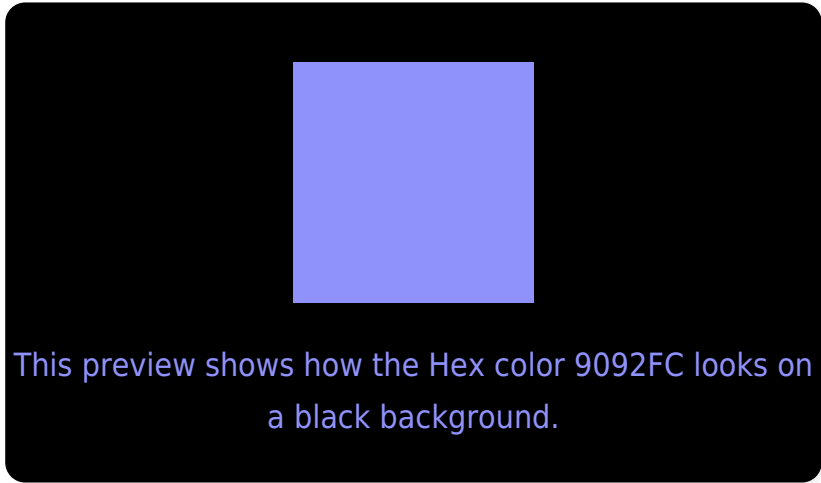
Large Text (above 18pt) WCAG AA × Fail

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

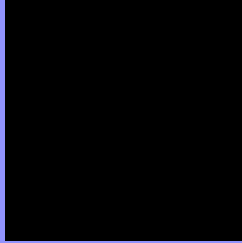
Any Text WCAG AA ✓ Pass

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 9092FC Background



This preview shows how black text looks on a background with the Hex color 9092FC.

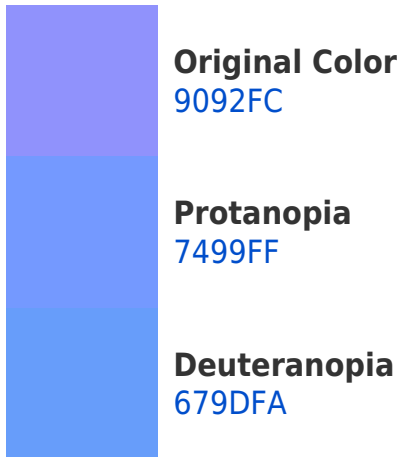


This preview shows how white text looks on a background with the Hex color 9092FC.

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](#).

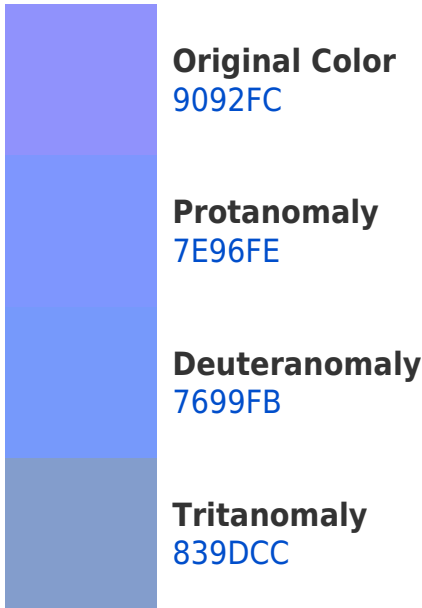
Dichromacy



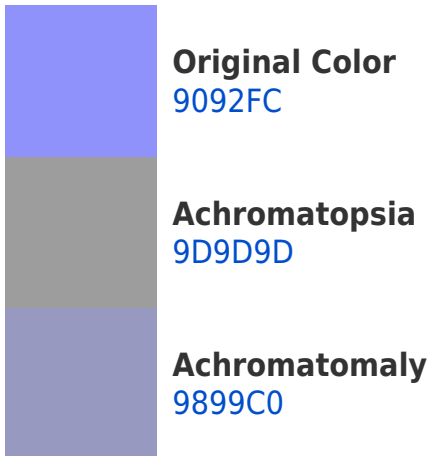


Tritanopia
7CA3B0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 9092FC 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 #9092FC looks like.

```
.text, #text, p{  
    color:#9092FC  
}
```

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 #9092FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9092FC
}
```

Border

The CSS property to change the border of an element to Hex 9092FC 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
#9092FC }
```

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

```
.border{ border-color:#9092FC }
```

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

Here you see how a box with a 4 pixel #9092FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9092FC; -webkit-box-shadow:4px 4px  
4px 4px #9092FC; box-shadow:4px 4px 4px  
4px #9092FC }
```

Background

The CSS property to change the background color of an element to Hex 9092FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9092FC }
```

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

```
.background{ background-color:#9092FC }
```

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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