

Converting Colors

Hex(9392FA)

Have a look what the booklet for
Hex(9392FA) contains.

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Color

Hex(9392FA)

Conversions

Conversions Part 1

Format	Color
Hex	9392FA
RGB	147, 146, 250
RGB Percent	58%, 57%, 98%
CMY	0.4235, 0.4275, 0.0196
CMYK	0.41, 0.42, 0.00, 0.02
HSL	241°, 91%, 78%
HSV	241°, 42%, 98%
XYZ	39.5668, 33.6629, 94.8547
YIQ	158.1550, -32.7880, 32.5560

Conversions

Conversions Part 2

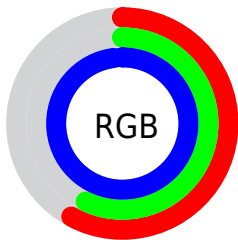
Format	Color
R_{YB}	147, 146, 250
Decimal	9671418
CIE _{Lab}	64.69, 25.52, -51.89
CIE _{LCh}	65, 57.820, 296.188
Yxy	33.6629, 0.2354, 0.2003
Android (android.graphics.Color)	4287861498 (0xFF9392FA)
YUV	158.1550, 45.2796, -9.7829
Hunter-Lab	58.0198, 20.1942, -56.3175

Details

The Hex color **9392FA** is a light color, and the websafe version is hex **9999FF**. A complement of this color would be **F9FA92**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **CDC8FF**, and **5A60C1** is the 20% darker color. If you saturate the color by 10%, you get **7A79FA**, and if you desaturate by 10%, it is **ACABFA**.

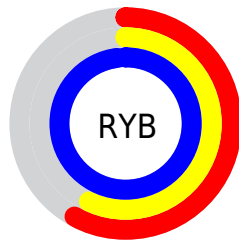
Distribution



Red (58%)

Green (57%)

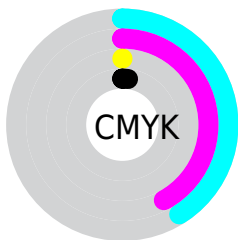
Blue (98%)



Red (58%)

Yellow (57%)

Blue (98%)

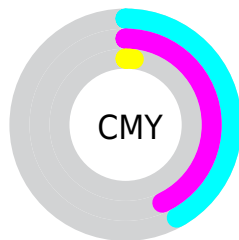


Cyan (41%)

Magenta (42%)

Yellow (0%)

Black (2%)



Cyan (42%)

Magenta (43%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9392FA 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 9392FA by changing the saturation by 10% instead.

■ 9392FA

■ 9392FA

FFFFFF

■ 7778DD

■ CDC8FF

■ 5A60C1

■ EAE4FF

■ 3D48A5

■ 1A328B

■ 001D70

■ 000857

■ 00043F

■ 000328

■ 000112

 9392FA

 9392FA

 7A79FA

 ACABFA

 6160FA


 C5C4FA

 4947FA

 DDDDFFA

 302EFA

 F6F6FA

 1715FA

 FFFFFFA

 0200FA

Harmonies

Analogous

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



00A5FF



9392FA



D67CD7

Triad

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



9392FA



E58447



00B694

Complementary

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



9392FA



F9FA92

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.



47B161



9392FA



BE982E

Square

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



9392FA



FA7272



8CA739



00B6C9

Rectangle

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



9392FA



EF71B7



8CA739



00B582

Sweetspot

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



9392FA



E1E0FF



92FAFA



6E6E80



000000



808080

Same Dimension

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



9392FA



8180FF



C692FA



71707D



0200BD



01003D

Inverse Universe

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



FA92F9



FF80FE



C6FA92



7D707D



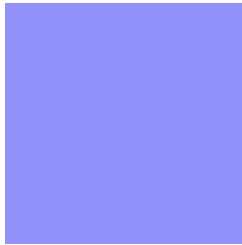
BD00BB



3D003D

Previews

White Background



This preview shows how the Hex color 9392FA looks on a white background.

Color Contrast Check

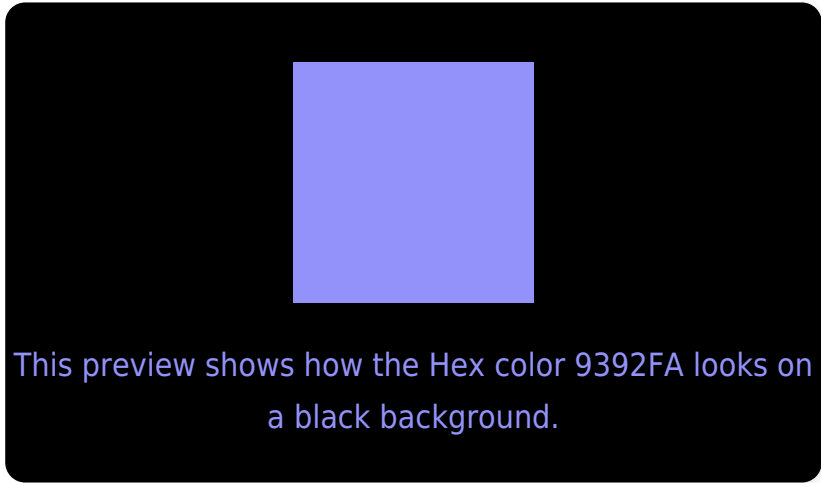
Large Text (above 18pt) WCAG AA × Fail

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

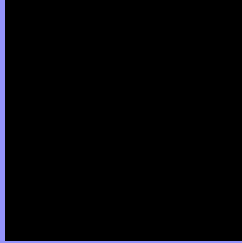
Any Text WCAG AA ✓ Pass

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 9392FA Background



This preview shows how black text looks on a background with the Hex color 9392FA.

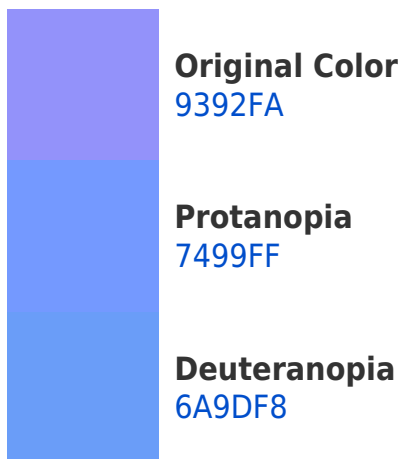


This preview shows how white text looks on a background with the Hex color 9392FA.

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](#).

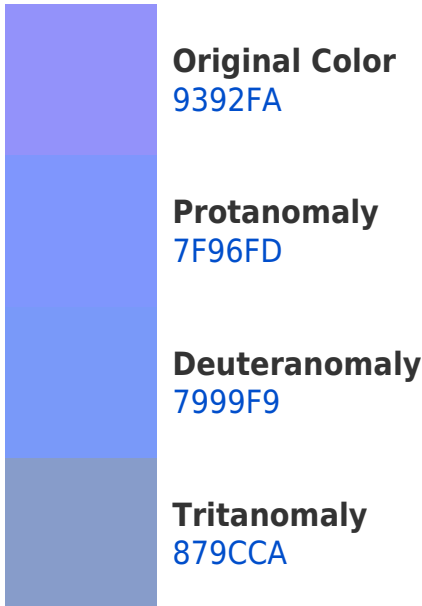
Dichromacy



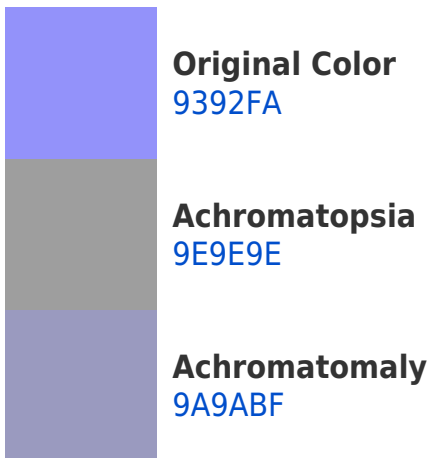


Tritanopia
80A2AF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 9392FA 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 #9392FA looks like.

```
.text, #text, p{  
    color:#9392FA  
}
```

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 #9392FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9392FA
}
```

Border

The CSS property to change the border of an element to Hex 9392FA is called "border". The border property can be set on classes, ids or directly on the HTML element.

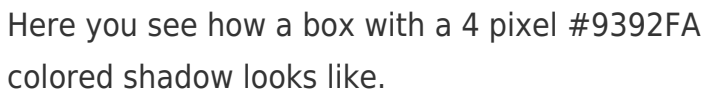
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9392FA }
```

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

```
.border{ border-color:#9392FA }
```

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



Here you see how a box with a 4 pixel #9392FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9392FA; -webkit-box-shadow:4px 4px  
4px 4px #9392FA; box-shadow:4px 4px 4px  
4px #9392FA }
```

Background

The CSS property to change the background color of an element to Hex 9392FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9392FA }
```

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

```
.background{ background-color:#9392FA }
```

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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