

Converting Colors

Hex(9C92BF)

Have a look what the booklet for
Hex(9C92BF) contains.

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Color

Hex(9C92BF)

Conversions

Conversions Part 1

Format	Color
Hex	9C92BF
RGB	156, 146, 191
RGB Percent	61%, 57%, 75%
CMY	0.3882, 0.4275, 0.2510
CMYK	0.18, 0.24, 0.00, 0.25
HSL	253°, 26%, 66%
HSV	253°, 24%, 75%
XYZ	33.3932, 31.3873, 53.5886
YIQ	154.1200, -8.4850, 16.1150

Conversions

Conversions Part 2

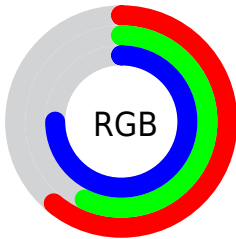
Format	Color
R_{YB}	156, 146, 191
Decimal	10261183
CIE _{Lab}	62.83, 13.01, -21.99
CIE _{LCh}	63, 25.550, 300.620
Yxy	31.3873, 0.2821, 0.2652
Android (android.graphics.Color)	4288451263 (0xFF9C92BF)
YUV	154.1200, 18.1818, 1.6488
Hunter-Lab	56.0243, 8.3518, -17.4952

Details

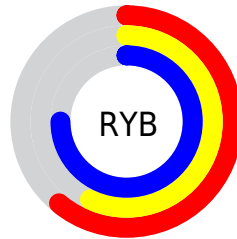
The Hex color **9C92BF** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **B5BF92**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **D3C8F7**, and **686089** is the 20% darker color. If you saturate the color by 10%, you get **8D7FBF**, and if you desaturate by 10%, it is **ABA5BF**.

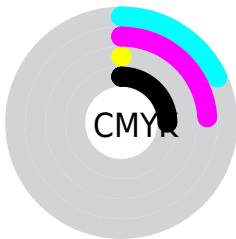
Distribution



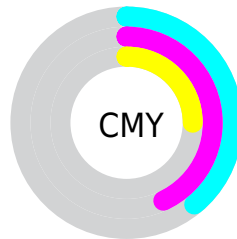
- Red (61%)
- Green (57%)
- Blue (75%)



- Red (61%)
- Yellow (57%)
- Blue (75%)



- Cyan (18%)
- Magenta (24%)
- Yellow (0%)
- Black (25%)



- Cyan (39%)
- Magenta (43%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9C92BF 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 9C92BF by changing the saturation by 10% instead.

■ 9C92BF

■ 9C92BF

FFFFFF

■ 8278A4

■ D3C8F7

■ 686089

■ EFE4FF

■ 4F4870

■ 383157

■ 211C40

■ 0D032A

■ 000114

■ 000000

■ 9C92BF

■ 9C92BF

8D7FBF

ABA5BF

7E6CBF

BAB8BF

6F59BF

C9CBBF

6146BF

D7DEBF

5232BF

E6F1BF

431FBF

F5FFBF

340CBF

FFFFBF

2A00BF

Harmonies

Analogous

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



7C9AC5



9C92BF



B68BAF

Triad

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



9C92BF



BB8F71



5EA598

Complementary

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



9C92BF



B5BF92

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.



75A281



9C92BF



A8976B

Square

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



9C92BF



C58982



909E70



52A4AE

Rectangle

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



9C92BF



C088A0



909E70



65A490

Sweetspot

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



9C92BF



EAE6F7



92B5BF



75737D



FCFCFC



7D7D7D

Same Dimension

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



9C92BF



C1B2F7



B292BF



57555E



23009E



07001F

Inverse Universe

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



BF92B5



F7B2E8



9FBF92



5E555C



9E007B



1F0018

Previews

White Background



This preview shows how the Hex color 9C92BF looks on a white background.

Color Contrast Check

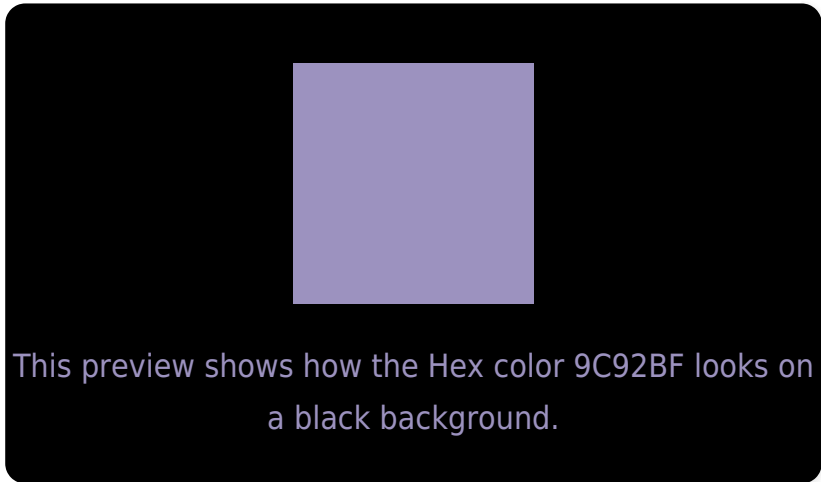
Large Text (above 18pt) WCAG AA × Fail

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 9C92BF Background



This preview shows how black text looks on a background with the Hex color 9C92BF.



This preview shows how white text looks on a background with the Hex color 9C92BF.

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](#).

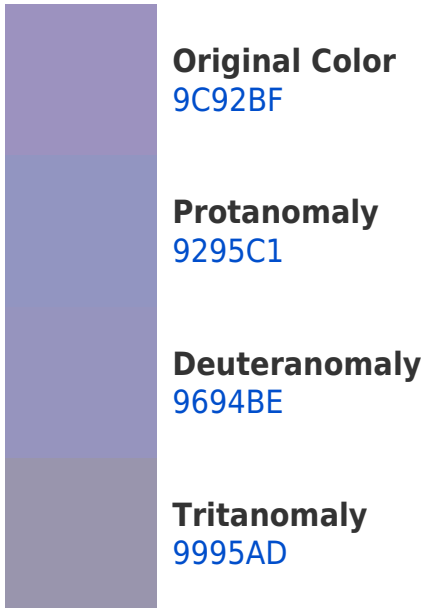
Dichromacy



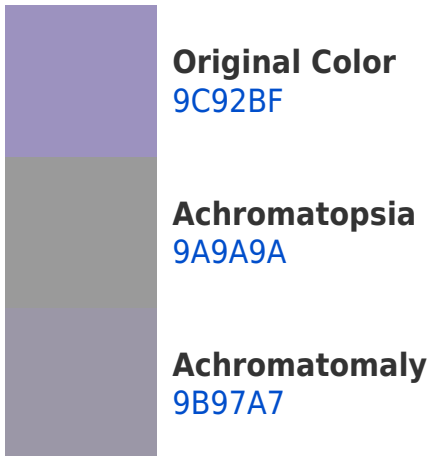


Tritanopia
9797A3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 9C92BF 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 #9C92BF looks like.

```
.text, #text, p{  
    color:#9C92BF  
}
```

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 #9C92BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9C92BF
}
```

Border

The CSS property to change the border of an element to Hex 9C92BF is called "border". The border property can be set on classes, ids or directly on the HTML element.

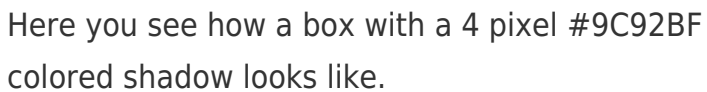
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9C92BF }
```

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

```
.border{ border-color:#9C92BF }
```

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



Here you see how a box with a 4 pixel #9C92BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9C92BF; -webkit-box-shadow:4px 4px  
4px 4px #9C92BF; box-shadow:4px 4px 4px  
4px #9C92BF }
```

Background

The CSS property to change the background color of an element to Hex 9C92BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9C92BF }
```

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

```
.background{ background-color:#9C92BF }
```

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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