

Converting Colors

Hex(8B92BD)

Have a look what the booklet for
Hex(8B92BD) contains.

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Color

Hex(8B92BD)

Conversions

Conversions Part 1

Format	Color
Hex	8B92BD
RGB	139, 146, 189
RGB Percent	55%, 57%, 74%
CMY	0.4549, 0.4275, 0.2588
CMYK	0.26, 0.23, 0.00, 0.26
HSL	232°, 27%, 64%
HSV	232°, 26%, 74%
XYZ	30.1117, 29.7209, 52.2938
YIQ	148.8090, -17.9750, 11.8890

Conversions

Conversions Part 2

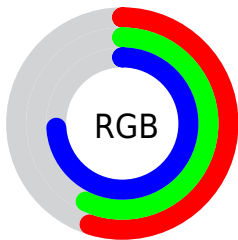
Format	Color
RYB	139, 145, 189
Decimal	9147069
CIELab	61.41, 7.18, -23.15
CIElCh	61, 24.242, 287.226
Yxy	29.7209, 0.2686, 0.2651
Android (android.graphics.Color)	4287337149 (0xFF8B92BD)
YUV	148.8090, 19.8142, -8.6025
Hunter-Lab	54.5168, 3.1876, -18.7105

Details

The Hex color **8B92BD** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **BDB68B**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **C1C8F5**, and **586088** is the 20% darker color. If you saturate the color by 10%, you get **7882BD**, and if you desaturate by 10%, it is **9EA2BD**.

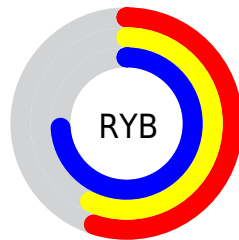
Distribution



Red (55%)

Green (57%)

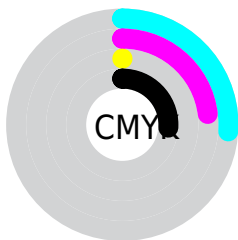
Blue (74%)



Red (55%)

Yellow (57%)

Blue (74%)

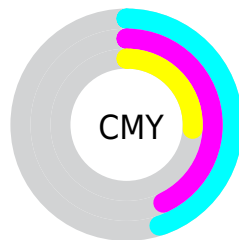


Cyan (26%)

Magenta (23%)

Yellow (0%)

Black (26%)



Cyan (45%)

Magenta (43%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B92BD 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 8B92BD by changing the saturation by 10% instead.

■ 8B92BD

■ 8B92BD

FFFFFF

■ 7178A2

■ C1C8F5

■ 586088

■ DEE4FF

■ 3F486E

■ FAFFFF

■ 273256

■ 0E1D3E

■ 000228

■ 000112

■ 000000

■ 8B92BD

■ 8B92BD

■ 7882BD

■ 9EA2BD

■ 6571BD

■ B1B3BD

■ 5261BD

■ C4C3BD

■ 3F51BD

■ D7D3BD

■ 2D41BD

■ EAE3BD

■ 1A30BD

■ FCF4BD

■ 0720BD

■ FFFFBD

■ 001ABD

Harmonies

Analogous

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



6D99BE



8B92BD



A78BB2

Triad

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



8B92BD



BB8976



67A08A

Complementary

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



8B92BD



BDB68B

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.



7F9C77



8B92BD



AC906B

Square

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



8B92BD



C08589



97976B



56A0A0

Rectangle

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



8B92BD



B487A5



97976B



6E9F83

Sweetspot

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



8B92BD



E1E4F5



8BBDB6



6E707A



FAFAFA



7A7A7A

Same Dimension

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



8B92BD



A6B1F5



9C8BBD



55565E



00169E



00041F

Inverse Universe

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



BD8B92



F5A6B1



ABB88B



5E5556



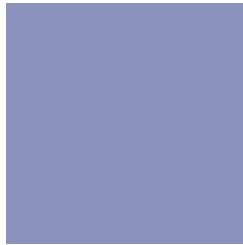
9E0016



1F0004

Previews

White Background



This preview shows how the Hex color 8B92BD looks on a white background.

Color Contrast Check

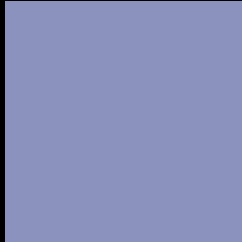
Large Text (above 18pt) WCAG AA ✓ Pass

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 8B92BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

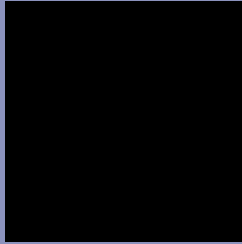
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8B92BD Background



This preview shows how black text looks on a background with the Hex color 8B92BD.



This preview shows how white text looks on a background with the Hex color 8B92BD.

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



Original Color

8B92BD

Protanopia

8992BD

Deuteranopia

8D91BD



Tritanopia
8697A3

Trichromacy



Original Color
8B92BD

Protanomaly
8A92BD

Deuteranomaly
8C91BD

Tritanomaly
8895AC

Monochromacy



Original Color
8B92BD

Achromatopsia
959595

Achromatomaly
9194A4

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B92BD 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 #8B92BD looks like.

```
.text, #text, p{  
    color:#8B92BD  
}
```

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 #8B92BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B92BD
}
```

Border

The CSS property to change the border of an element to Hex 8B92BD 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
#8B92BD }
```

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

```
.border{ border-color:#8B92BD }
```

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

Here you see how a box with a 4 pixel #8B92BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B92BD; -webkit-box-shadow:4px 4px  
4px 4px #8B92BD; box-shadow:4px 4px 4px  
4px #8B92BD }
```

Background

The CSS property to change the background color of an element to Hex 8B92BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B92BD }
```

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

```
.background{ background-color:#8B92BD }
```

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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