

Converting Colors

Hex(8D92BB)

Have a look what the booklet for
Hex(8D92BB) contains.

Hex(8D92BB)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8D92BB)

Conversions

Conversions Part 1

Format	Color
Hex	8D92BB
RGB	141, 146, 187
RGB Percent	55%, 57%, 73%
CMY	0.4471, 0.4275, 0.2667
CMYK	0.25, 0.22, 0.00, 0.27
HSL	233°, 25%, 64%
HSV	233°, 25%, 73%
XYZ	30.2330, 29.8083, 51.1738
YIQ	149.1790, -16.1410, 11.6910

Conversions

Conversions Part 2

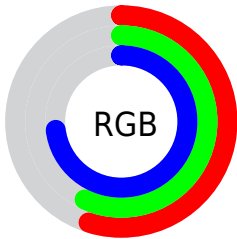
Format	Color
RYB	141, 146, 187
Decimal	9278139
CIELab	61.49, 7.31, -21.90
CIElCh	61, 23.085, 288.459
Yxy	29.8083, 0.2718, 0.2680
Android (android.graphics.Color)	4287468219 (0xFF8D92BB)
YUV	149.1790, 18.6458, -7.1730
Hunter-Lab	54.5970, 3.2994, -17.3547

Details

The Hex color **8D92BB** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **BBB68D**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **C3C8F3**, and **5A6086** is the 20% darker color. If you saturate the color by 10%, you get **7A81BB**, and if you desaturate by 10%, it is **A0A3BB**.

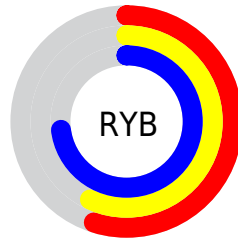
Distribution



Red (55%)

Green (57%)

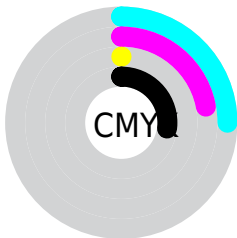
Blue (73%)



Red (55%)

Yellow (57%)

Blue (73%)

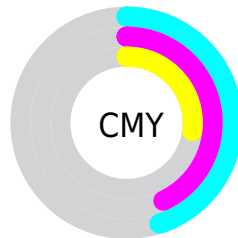


Cyan (25%)

Magenta (22%)

Yellow (0%)

Black (27%)



Cyan (45%)

Magenta (43%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D92BB 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 8D92BB by changing the saturation by 10% instead.

■ 8D92BB

■ 8D92BB

FFFFFF

■ 7378A0

■ C3C8F3

■ 5A6086

■ DFE4FF

■ 41486C

■ FCFFFF

■ 2A3254

■ 121D3D

■ 000227

■ 000110

■ 000000

■ 8D92BB

■ 8D92BB

 7A81BB

 A0A3BB

 6871BB

 B2B3BB

 5560BB

 C5C4BB

 424FBB

 D8D5BB

 303FBB

 EBE5BB

 1D2EBB

 FDF6BB

 0A1DBB

 FFFFBB

 0014BB

Harmonies

Analogous

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



7199BC



8D92BB



A78BB0

Triad

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



8D92BB



B98A77



699F8C

Complementary

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



8D92BB



BBB68D

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.



7F9C79



8D92BB



AB906D

Square

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



8D92BB



BE8688



96976E



59A0A1

Rectangle

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



8D92BB



B488A4



96976E



709F85

Sweetspot

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



8D92BB



E1E3F2



8DBBB6



71727A



FAFAFA



7A7A7A

Same Dimension

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



8D92BB



AAB1F2



9F8DBB



55565E



00119E



00031F

Inverse Universe

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



BB8D92



F2AAB1



A9BB8D



5E5556



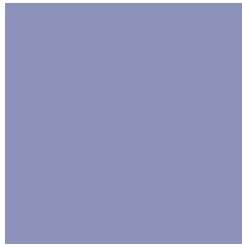
9E0011



1F0003

Previews

White Background



This preview shows how the Hex color 8D92BB looks on a white background.

Color Contrast Check

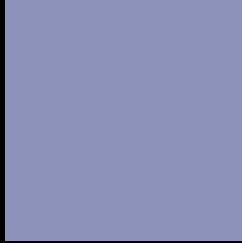
Large Text (above 18pt) WCAG AA ✓ Pass

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 8D92BB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

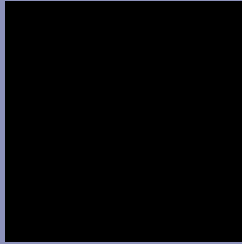
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

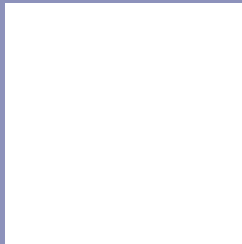
Any Text WCAG AAA × Fail

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

Hex 8D92BB Background



This preview shows how black text looks on a background with the Hex color 8D92BB.



This preview shows how white text looks on a background with the Hex color 8D92BB.

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
8D92BB

Protanopia
8A93BC

Deuteranopia
8F91BB



Tritanopia
8896A2

Trichromacy



Original Color
8D92BB

Protanomaly
8B93BC

Deuteranomaly
8E91BB

Tritanomaly
8A95AB

Monochromacy



Original Color
8D92BB

Achromatopsia
959595

Achromatomaly
9294A3

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D92BB 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 #8D92BB looks like.

```
.text, #text, p{  
    color:#8D92BB  
}
```

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 #8D92BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D92BB
}
```

Border

The CSS property to change the border of an element to Hex 8D92BB 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
#8D92BB }
```

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

```
.border{ border-color:#8D92BB }
```

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

Here you see how a box with a 4 pixel #8D92BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D92BB; -webkit-box-shadow:4px 4px  
4px 4px #8D92BB; box-shadow:4px 4px 4px  
4px #8D92BB }
```

Background

The CSS property to change the background color of an element to Hex 8D92BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D92BB }
```

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

```
.background{ background-color:#8D92BB }
```

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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