

Converting Colors

Hex(92829B)

Have a look what the booklet for
Hex(92829B) contains.

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Color

Hex(92829B)

Conversions

Conversions Part 1

Format	Color
Hex	92829B
RGB	146, 130, 155
RGB Percent	57%, 51%, 61%
CMY	0.4275, 0.4902, 0.3922
CMYK	0.06, 0.16, 0.00, 0.39
HSL	278°, 11%, 56%
HSV	278°, 16%, 61%
XYZ	25.7531, 24.4428, 34.3709
YIQ	137.6340, 1.5110, 11.1670

Conversions

Conversions Part 2

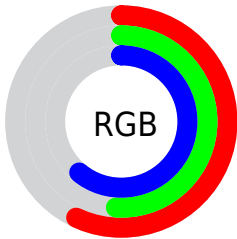
Format	Color
R_{YB}	146, 130, 155
Decimal	9601691
CIE _{Lab}	56.53, 10.92, -11.13
CIE _{LCh}	57, 15.593, 314.461
Yxy	24.4428, 0.3045, 0.2890
Android (android.graphics.Color)	4287791771 (0xFF92829B)
YUV	137.6340, 8.5614, 7.3370
Hunter-Lab	49.4397, 6.4611, -6.6112

Details

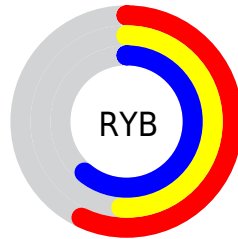
The Hex color **92829B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8B9B82**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **C8B7D1**, and **5F5168** is the 20% darker color. If you saturate the color by 10%, you get **8C739B**, and if you desaturate by 10%, it is **98929B**.

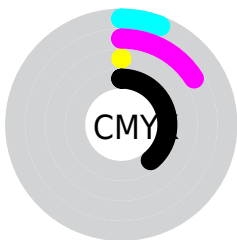
Distribution



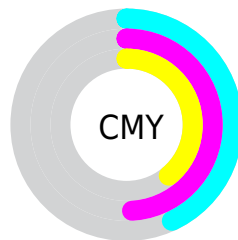
- Red (57%)
- Green (51%)
- Blue (61%)



- Red (57%)
- Yellow (51%)
- Blue (61%)



- Cyan (6%)
- Magenta (16%)
- Yellow (0%)
- Black (39%)



- Cyan (43%)
- Magenta (49%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92829B 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 92829B by changing the saturation by 10% instead.



92829B



92829B

FFFFFF



786981



C8B7D1



5F5168



E4D3EE



483A50



FFEFFF



312439



1C0F23



00000C



000000



92829B



92829B



8C739B



98929B

87639B

9DA19B

81549B

A3B09B

7C449B

A8C09B

76359B

AED09B

71259B

B3DF9B

6B169B

B9EE9B

65069B

BFFE9B

63009B

C4FF9B

Harmonies

Analogous

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



8187A2



92829B



9F7F8F

Triad

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



92829B



99846E



648F8E

Complementary

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



92829B



8B9B82

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.



6D8F80



92829B



8B896D

Square

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



92829B



A28075



7C8D74



658E9A

Rectangle

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



92829B



A37E86



7C8D74



668F89

Sweetspot

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



92829B



C6BFC9



828B9B



646066



E6E6E6



666666

Same Dimension

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



92829B



BCA3C9



9B8298



4A454D



5A008C



08000D

Inverse Universe

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



9B828B



C9A3B1



829B85



4D4548



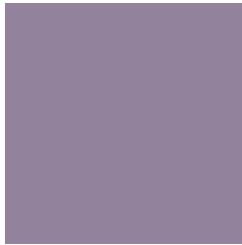
8C0032



0D0005

Previews

White Background



This preview shows how the Hex color 92829B looks on a white background.

Color Contrast Check

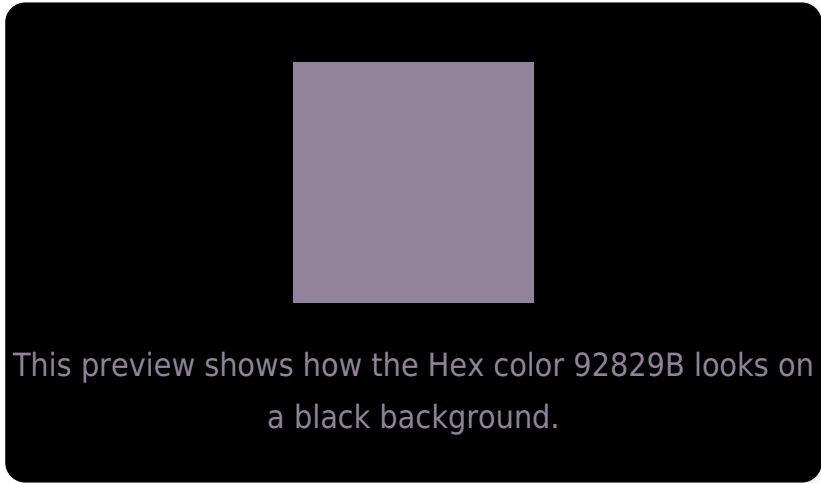
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

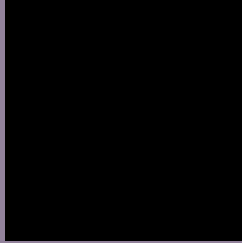
Any Text WCAG AA ✓ Pass

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 92829B Background



This preview shows how black text looks on a background with the Hex color 92829B.

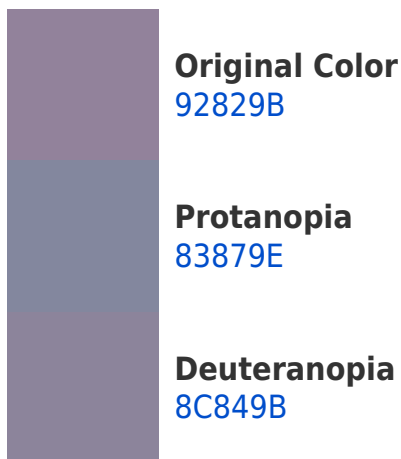



This preview shows how white text looks on a background with the Hex color 92829B.

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
90848F

Trichromacy



Original Color
92829B

Protanomaly
88859D

Deuteranomaly
8E839B

Tritanomaly
918393

Monochromacy



Original Color
92829B

Achromatopsia
8A8A8A

Achromatomaly
8D8790

CSS Examples

Text

The CSS property to change the color of the text to Hex 92829B 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 #92829B looks like.

```
.text, #text, p{  
    color:#92829B  
}
```

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 #92829B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92829B
}
```

Border

The CSS property to change the border of an element to Hex 92829B is called "border". The border property can be set on classes, ids or directly on the HTML element.

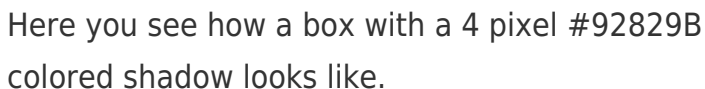
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#92829B }
```

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

```
.border{ border-color:#92829B }
```

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



Here you see how a box with a 4 pixel #92829B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92829B; -webkit-box-shadow:4px 4px  
4px 4px #92829B; box-shadow:4px 4px 4px  
4px #92829B }
```

Background

The CSS property to change the background color of an element to Hex 92829B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92829B }
```

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

```
.background{ background-color:#92829B }
```

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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