

Converting Colors

Hex(8292A9)

Have a look what the booklet for
Hex(8292A9) contains.

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Color

Hex(8292A9)

Conversions

Conversions Part 1

Format	Color
Hex	8292A9
RGB	130, 146, 169
RGB Percent	51%, 57%, 66%
CMY	0.4902, 0.4275, 0.3373
CMYK	0.23, 0.14, 0.00, 0.34
HSL	215°, 18%, 59%
HSV	215°, 23%, 66%
XYZ	26.6462, 28.1682, 41.5687
YIQ	143.8380, -16.9190, 3.7610

Conversions

Conversions Part 2

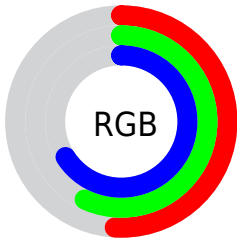
Format	Color
R_{YB}	130, 141, 169
Decimal	8557225
CIE _{Lab}	60.04, -0.52, -13.98
CIE _{LCh}	60, 13.994, 267.878
Yxy	28.1682, 0.2765, 0.2923
Android (android.graphics.Color)	4286747305 (0xFF8292A9)
YUV	143.8380, 12.4049, -12.1359
Hunter-Lab	53.0737, -3.2611, -9.2859

Details

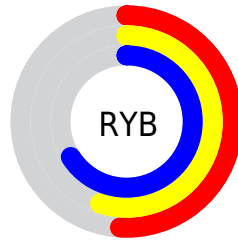
The Hex color **8292A9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A99982**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **B7C8E0**, and **506075** is the 20% darker color. If you saturate the color by 10%, you get **7188A9**, and if you desaturate by 10%, it is **939CA9**.

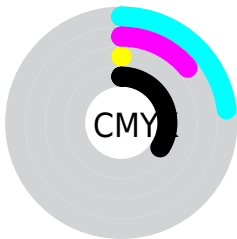
Distribution



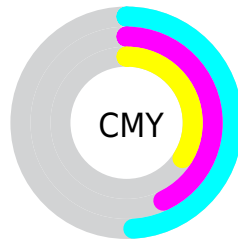
- Red (51%)
- Green (57%)
- Blue (66%)



- Red (51%)
- Yellow (55%)
- Blue (66%)



- Cyan (23%)
- Magenta (14%)
- Yellow (0%)
- Black (34%)



- Cyan (49%)
- Magenta (43%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8292A9 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 8292A9 by changing the saturation by 10% instead.

■ 8292A9

■ 8292A9

FFFFFF

■ 68788F

■ B7C8E0

■ 506075

■ D3E4FD

■ 38485C

■ F0FFFF

■ 213245

■ 0A1D2E

■ 00021A

■ 000000

■ 8292A9

■ 8292A9

■ 7188A9

■ 939CA9

607EA9

A4A6A9

4F74A9

B5B0A9

3E6AA9

C6BAA9

2D60A9

D6C4A9

1D56A9

E7CEA9

0C4CA9

F8D8A9

0045A9

FFE2A9

FFECA9

Harmonies

Analogous

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



7595A5



8292A9



928EA6

Triad

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



8292A9



AB8986



809683

Complementary

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



8292A9



A99982

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.



8E937B



8292A9



A68C7C

Square

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



8292A9



A98892



9B9078



75988F

Rectangle

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



8292A9



9C8BA1



9B9078



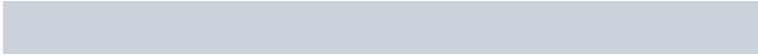
849680

Sweetspot

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



8292A9



CCD2DB



82A999



65686E



EDEDED



6E6E6E

Same Dimension

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



8292A9



9EB7DB



8582A9



4C4F54



003D94



000814

Inverse Universe

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



A98292



DB9EB7



A6A982



544C4F



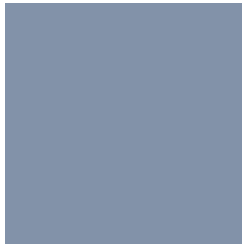
94003D



140008

Previews

White Background



This preview shows how the Hex color 8292A9 looks on a white background.

Color Contrast Check

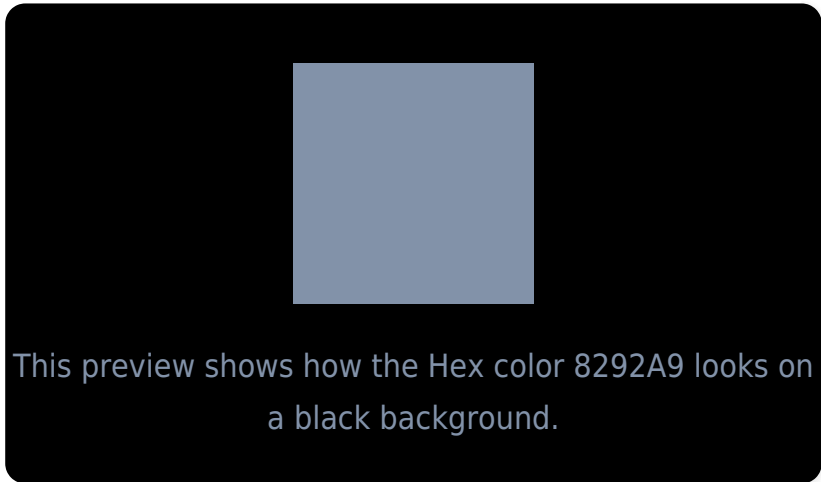
Large Text (above 18pt) WCAG AA ✓ Pass

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

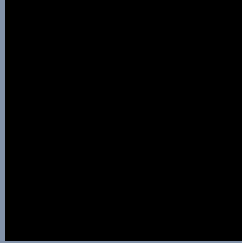
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

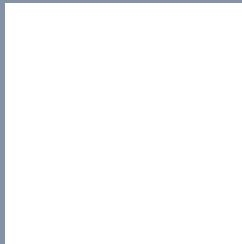
Any Text WCAG AAA × Fail

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

Hex 8292A9 Background



This preview shows how black text looks on a background with the Hex color 8292A9.



This preview shows how white text looks on a background with the Hex color 8292A9.

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
8292A9

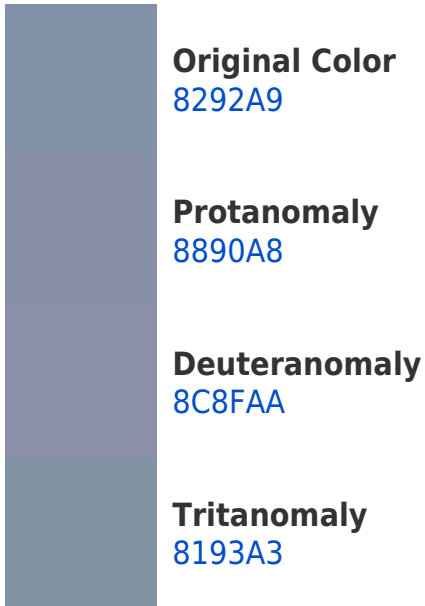
Protanopia
8C8FA7

Deuteranopia
928DAA

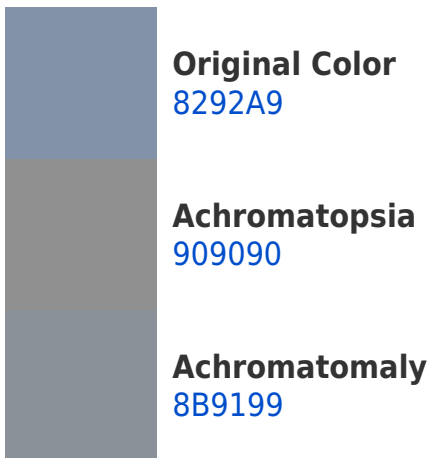


Tritanopia
80949F

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8292A9 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 #8292A9 looks like.

```
.text, #text, p{  
    color:#8292A9  
}
```

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 #8292A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8292A9
}
```

Border

The CSS property to change the border of an element to Hex 8292A9 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
#8292A9 }
```

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

```
.border{ border-color:#8292A9 }
```

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

Here you see how a box with a 4 pixel #8292A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8292A9; -webkit-box-shadow:4px 4px  
4px 4px #8292A9; box-shadow:4px 4px 4px  
4px #8292A9 }
```

Background

The CSS property to change the background color of an element to Hex 8292A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8292A9 }
```

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

```
.background{ background-color:#8292A9 }
```

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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