

Converting Colors

Hex(92A3AD)

Have a look what the booklet for
Hex(92A3AD) contains.

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Color

Hex(92A3AD)

Conversions

Conversions Part 1

Format	Color
Hex	92A3AD
RGB	146, 163, 173
RGB Percent	57%, 64%, 68%
CMY	0.4275, 0.3608, 0.3216
CMYK	0.16, 0.06, 0.00, 0.32
HSL	202°, 14%, 63%
HSV	202°, 16%, 68%
XYZ	32.4941, 35.3225, 44.6405
YIQ	159.0570, -13.3420, -0.4940

Conversions

Conversions Part 2

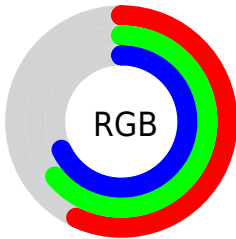
Format	Color
RYB	146, 156, 173
Decimal	9610157
CIELab	66.00, -3.83, -7.20
CIElCh	66, 8.154, 242.005
Yxy	35.3225, 0.2889, 0.3141
Android (android.graphics.Color)	4287800237 (0xFF92A3AD)
YUV	159.0570, 6.8739, -11.4510
Hunter-Lab	59.4327, -6.4147, -2.9303

Details

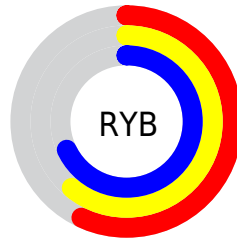
The Hex color **92A3AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AD9C92**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **C8DAE4**, and **5F6F79** is the 20% darker color. If you saturate the color by 10%, you get **819DAD**, and if you desaturate by 10%, it is **A3A9AD**.

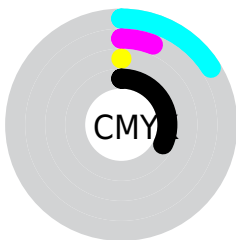
Distribution



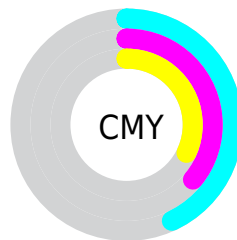
- Red (57%)
- Green (64%)
- Blue (68%)



- Red (57%)
- Yellow (61%)
- Blue (68%)



- Cyan (16%)
- Magenta (6%)
- Yellow (0%)
- Black (32%)



- Cyan (43%)
- Magenta (36%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92A3AD 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 92A3AD by changing the saturation by 10% instead.

■ 92A3AD

■ 92A3AD

FFFFFF

■ 788992

■ C8DAE4

■ 5F6F79

■ E4F6FF

■ 475760

■ 304048

■ 1B2A32

■ 03161D

■ 000001

■ 000000

■ 92A3AD

■ 92A3AD

819DAD

A3A9AD

6F96AD

B5B0AD

5E90AD

C6B6AD

4D89AD

D7BDAD

3B83AD

E9C3AD

2A7DAD

FAC9AD

1976AD

FFD0AD

0870AD

FFD6AD

006DAD

FFDDAD

Harmonies

Analogous

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



8EA4A8



92A3AD



99A1AF

Triad

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



92A3AD



AF9CA0



9EA294

Complementary

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



92A3AD



AD9C92

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.



A6A092



92A3AD



B09C99

Square

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



92A3AD



AB9CA7



AD9E94



96A499

Rectangle

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



92A3AD



A09FAE



AD9E94



A1A293

Sweetspot

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



92A3AD



D5DCE0



92AD9C



696E70



F0F0F0



707070

Same Dimension

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



92A3AD



B6D1E0



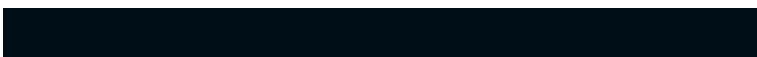
9296AD



4E5357



005F96



000E17

Inverse Universe

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



AD92A3



E0B6D1



ADA992



574E53



96005F



17000E

Previews

White Background



This preview shows how the Hex color 92A3AD looks on a white background.

Color Contrast Check

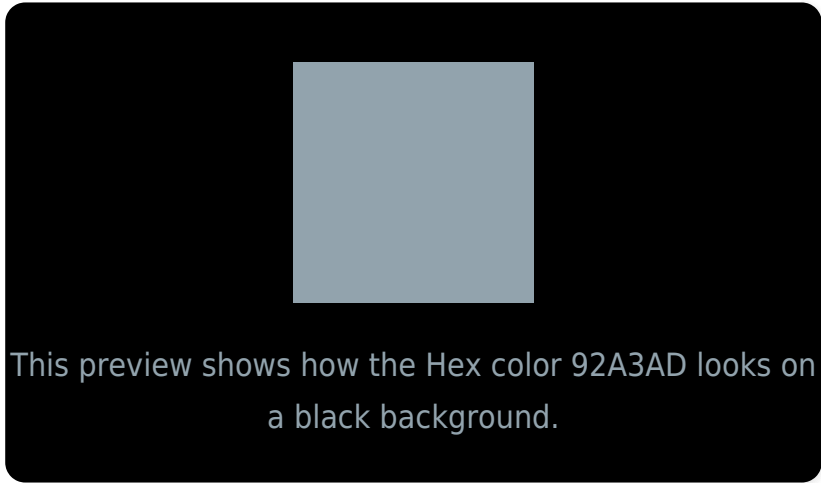
Large Text (above 18pt) WCAG AA × Fail

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

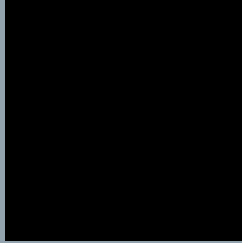
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

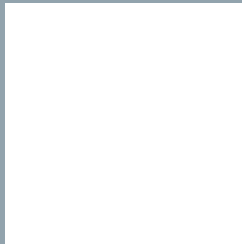
Any Text WCAG AAA ✓ Pass

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

Hex 92A3AD Background



This preview shows how black text looks on a background with the Hex color 92A3AD.



This preview shows how white text looks on a background with the Hex color 92A3AD.

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
92A3AD

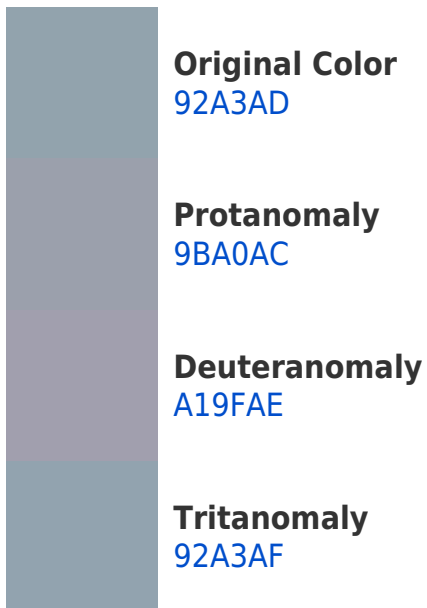
Protanopia
A09FAB

Deuteranopia
A99CAE

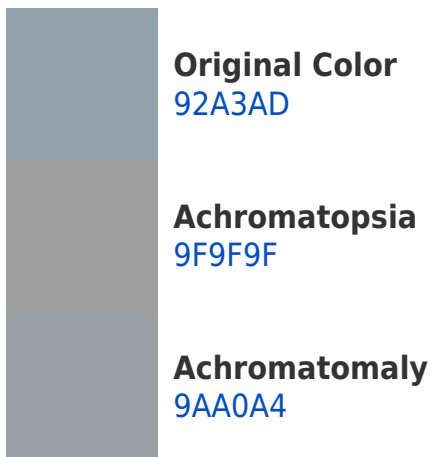


Tritanopia
92A3B0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 92A3AD 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 #92A3AD looks like.

```
.text, #text, p{  
    color:#92A3AD  
}
```

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 #92A3AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92A3AD
}
```

Border

The CSS property to change the border of an element to Hex 92A3AD 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
#92A3AD }
```

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

```
.border{ border-color:#92A3AD }
```

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

Here you see how a box with a 4 pixel #92A3AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92A3AD; -webkit-box-shadow:4px 4px  
4px 4px #92A3AD; box-shadow:4px 4px 4px  
4px #92A3AD }
```

Background

The CSS property to change the background color of an element to Hex 92A3AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92A3AD }
```

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

```
.background{ background-color:#92A3AD }
```

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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