

Converting Colors

Hex(8AA0AD)

Have a look what the booklet for
Hex(8AA0AD) contains.

Hex(8AA0AD)	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(8AA0AD)

Conversions

Conversions Part 1

Format	Color
Hex	8AA0AD
RGB	138, 160, 173
RGB Percent	54%, 63%, 68%
CMY	0.4588, 0.3725, 0.3216
CMYK	0.20, 0.08, 0.00, 0.32
HSL	202°, 18%, 61%
HSV	202°, 20%, 68%
XYZ	30.5949, 33.5620, 44.4008
YIQ	154.9040, -17.2850, -0.6210

Conversions

Conversions Part 2

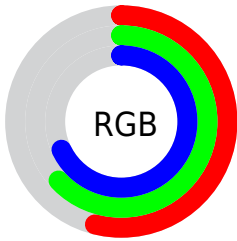
Format	Color
R _Y B	138, 152, 173
Decimal	9085101
CIE Lab	64.61, -4.80, -9.32
CIE LCh	65, 10.487, 242.738
Yxy	33.5620, 0.2818, 0.3092
Android (android.graphics.Color)	4287275181 (0xFF8AA0AD)
YUV	154.9040, 8.9213, -14.8248
Hunter-Lab	57.9327, -7.1146, -4.8881

Details

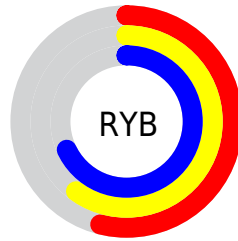
The Hex color **8AA0AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AD978A**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **C0D7E4**, and **576D79** is the 20% darker color. If you saturate the color by 10%, you get **799AAD**, and if you desaturate by 10%, it is **9BA6AD**.

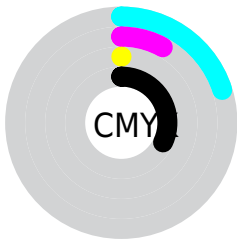
Distribution



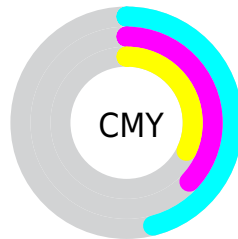
- Red (54%)
- Green (63%)
- Blue (68%)



- Red (54%)
- Yellow (60%)
- Blue (68%)



- Cyan (20%)
- Magenta (8%)
- Yellow (0%)
- Black (32%)



- Cyan (46%)
- Magenta (37%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8AA0AD 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 8AA0AD by changing the saturation by 10% instead.

■ 8AA0AD

■ 8AA0AD

FFFFFF

■ 708692

■ C0D7E4

■ 576D79

■ DCF3FF

■ 3F5460

■ F9FFFF

■ 293D48

■ 122732

■ 00131D

■ 000000

■ 8AA0AD

■ 8AA0AD

■ 799AAD

■ 9BA6AD

6793AD

ADADAD

568DAD

BEB3AD

4586AD

CFBAAD

3380AD

E1C0AD

2279AD

F2C7AD

1173AD

FFCDAD

006DAD

FFD3AD

FFDAAD

Harmonies

Analogous

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



85A2A6



8AA0AD



949DAF

Triad

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



8AA0AD



B0969C



999F8D

Complementary

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



8AA0AD



AD978A

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.



A49C8A



8AA0AD



B19793

Square

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



8AA0AD



AA97A5



AC998C



8FA194

Rectangle

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



8AA0AD



9C9BAE



AC998C



9D9E8B

Sweetspot

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



8AA0AD



D3DBE0



8AAD97



686D70



F0F0F0



707070

Same Dimension

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



8AA0AD



ABCCE0



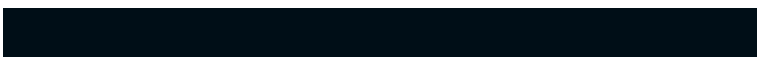
8A8FAD



4E5357



005F96



000E17

Inverse Universe

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



AD8AA0



E0ABCC



ADA88A



574E53



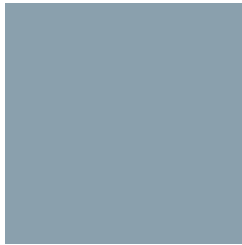
96005F



17000E

Previews

White Background



This preview shows how the Hex color 8AA0AD looks on a white background.

Color Contrast Check

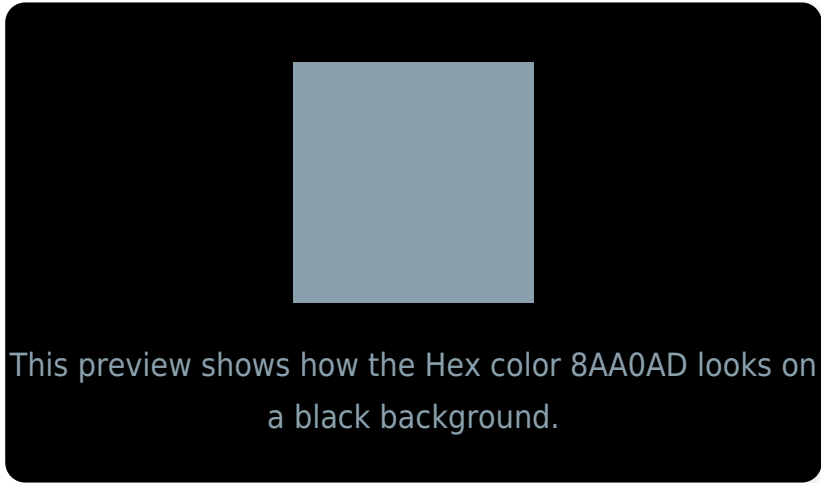
Large Text (above 18pt) WCAG AA × Fail

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

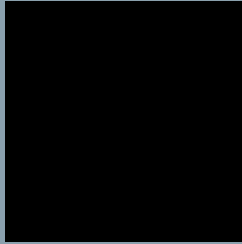
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

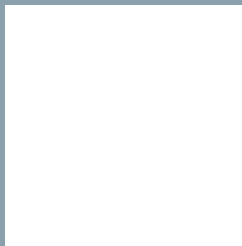
Any Text WCAG AAA ✓ Pass

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

Hex 8AA0AD Background



This preview shows how black text looks on a background with the Hex color 8AA0AD.

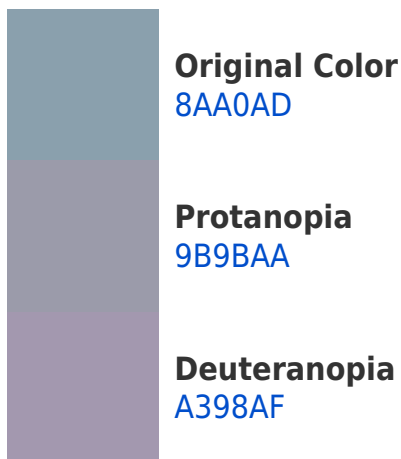


This preview shows how white text looks on a background with the Hex color 8AA0AD.

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](#).

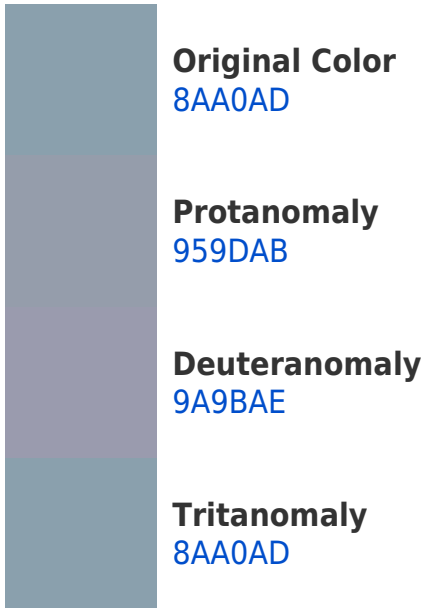
Dichromacy



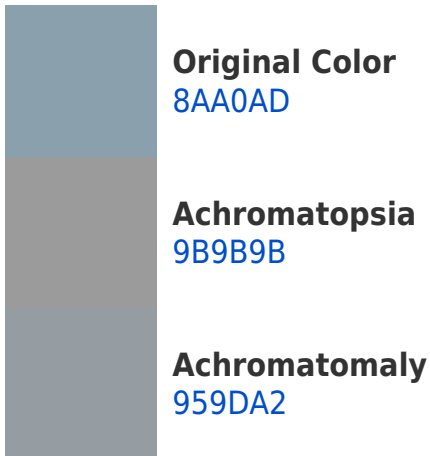


Tritanopia
8AA0AD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8AA0AD 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 #8AA0AD looks like.

```
.text, #text, p{  
    color:#8AA0AD  
}
```

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 #8AA0AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8AA0AD
}
```

Border

The CSS property to change the border of an element to Hex 8AA0AD 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
#8AA0AD }
```

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

```
.border{ border-color:#8AA0AD }
```

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

Here you see how a box with a 4 pixel #8AA0AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8AA0AD; -webkit-box-shadow:4px 4px  
4px 4px #8AA0AD; box-shadow:4px 4px 4px  
4px #8AA0AD }
```

Background

The CSS property to change the background color of an element to Hex 8AA0AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8AA0AD }
```

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

```
.background{ background-color:#8AA0AD }
```

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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