

Converting Colors

Hex(8FA1AD)

Have a look what the booklet for
Hex(8FA1AD) contains.

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Color

Hex(8FA1AD)

Conversions

Conversions Part 1

Format	Color
Hex	8FA1AD
RGB	143, 161, 173
RGB Percent	56%, 63%, 68%
CMY	0.4392, 0.3686, 0.3216
CMYK	0.17, 0.07, 0.00, 0.32
HSL	204°, 15%, 62%
HSV	204°, 17%, 68%
XYZ	31.6154, 34.3465, 44.4984
YIQ	156.9860, -14.5800, -0.0840

Conversions

Conversions Part 2

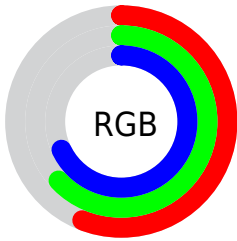
Format	Color
RYB	143, 154, 173
Decimal	9413037
CIELab	65.24, -3.72, -8.36
CIELCh	65, 9.148, 245.992
Yxy	34.3465, 0.2862, 0.3109
Android (android.graphics.Color)	4287603117 (0xFF8FA1AD)
YUV	156.9860, 7.8949, -12.2657
Hunter-Lab	58.6059, -6.2672, -3.9937

Details

The Hex color **8FA1AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AD9B8F**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **C5D8E4**, and **5C6E79** is the 20% darker color. If you saturate the color by 10%, you get **7E9AAD**, and if you desaturate by 10%, it is **A0A8AD**.

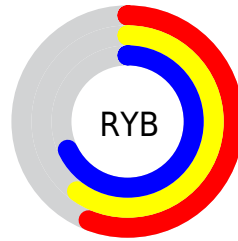
Distribution



Red (56%)

Green (63%)

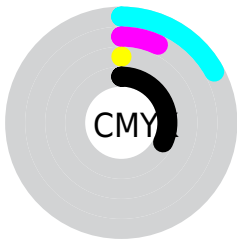
Blue (68%)



Red (56%)

Yellow (60%)

Blue (68%)

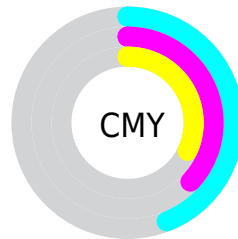


Cyan (17%)

Magenta (7%)

Yellow (0%)

Black (32%)



Cyan (44%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FA1AD 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 8FA1AD by changing the saturation by 10% instead.

■ 8FA1AD

FFFFFF

■ C5D8E4

■ E1F4FF

FEFFFF

■ 8FA1AD

■ 7E9AAD

■ 8FA1AD

■ 758792

■ 5C6E79

■ 445560

■ 2D3E48

■ 182832

■ 00141D

■ 000000

■ 8FA1AD

■ A0A8AD

6C93AD

B2AFAD

5B8CAD

C3B6AD

4A85AD

D4BDAD

397EAD

E6C4AD

2777AD

F7CBAD

1671AD

FFD1AD

056AAD

FFD8AD

0068AD

FFDFAD

Harmonies

Analogous

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



8AA3A8



8FA1AD



989EAE

Triad

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



8FA1AD



B0999D



9AA191

Complementary

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



8FA1AD



AD9B8F

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.



A49E8E



8FA1AD



B09A95

Square

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



8FA1AD



AB9AA5



AB9C90



91A397

Rectangle

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



8FA1AD



9F9DAD



AB9C90



9DA090

Sweetspot

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



8FA1AD



D5DCE0



8FAD9B



696E70



F0F0F0



707070

Same Dimension

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



8FA1AD



B1CEE0



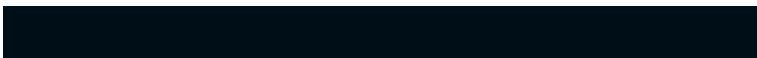
8F92AD



4E5357



005A96



000E17

Inverse Universe

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



AD8FA1



E0B1CE



ADAA8F



574E53



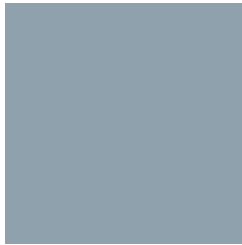
96005A



17000E

Previews

White Background



This preview shows how the Hex color 8FA1AD looks on a white background.

Color Contrast Check

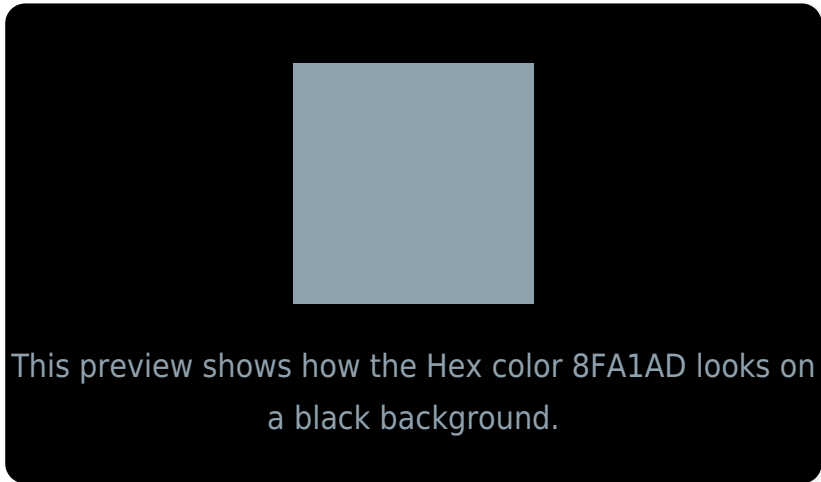
Large Text (above 18pt) WCAG AA × Fail

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

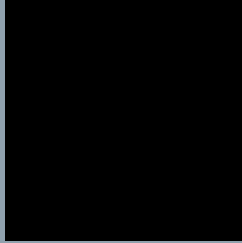
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

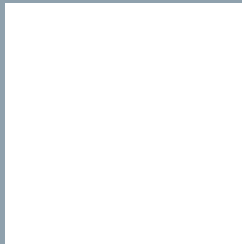
Any Text WCAG AAA ✓ Pass

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

Hex 8FA1AD Background



This preview shows how black text looks on a background with the Hex color 8FA1AD.



This preview shows how white text looks on a background with the Hex color 8FA1AD.

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
8FA1AD

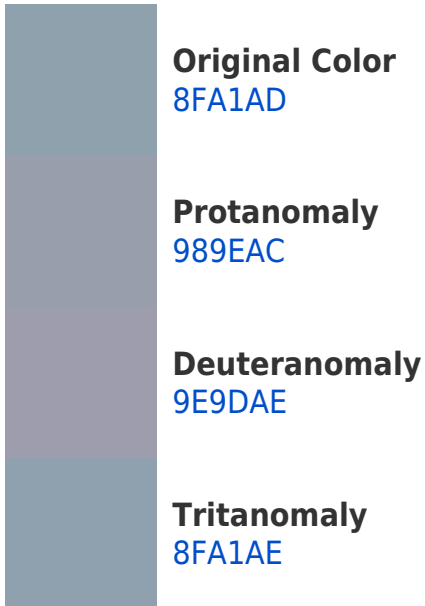
Protanopia
9D9DAB

Deuteranopia
A69AAE

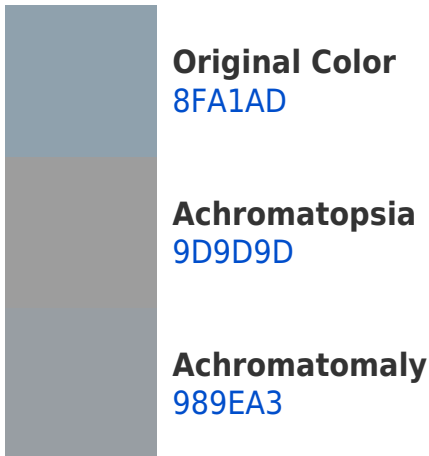


Tritanopia
8FA1AE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FA1AD 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 #8FA1AD looks like.

```
.text, #text, p{  
    color:#8FA1AD  
}
```

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 #8FA1AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FA1AD }
}
```

Border

The CSS property to change the border of an element to Hex 8FA1AD 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 #8FA1AD }
}
```

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

```
.border{ border-color:#8FA1AD }
```

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

Here you see how a box with a 4 pixel #8FA1AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FA1AD; -webkit-box-shadow:4px 4px  
4px 4px #8FA1AD; box-shadow:4px 4px 4px  
4px #8FA1AD }
```

Background

The CSS property to change the background color of an element to Hex 8FA1AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FA1AD }
```

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

```
.background{ background-color:#8FA1AD }
```

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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