

Converting Colors

Hex(8FA6AD)

Have a look what the booklet for
Hex(8FA6AD) contains.

Hex(8FA6AD)	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(8FA6AD)

Conversions

Conversions Part 1

Format	Color
Hex	8FA6AD
RGB	143, 166, 173
RGB Percent	56%, 65%, 68%
CMY	0.4392, 0.3490, 0.3216
CMYK	0.17, 0.04, 0.00, 0.32
HSL	194°, 15%, 62%
HSV	194°, 17%, 68%
XYZ	32.5067, 36.1292, 44.7955
YIQ	159.9210, -15.9550, -2.6990

Conversions

Conversions Part 2

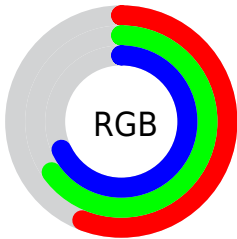
Format	Color
RYB	143, 156, 173
Decimal	9414317
CIELab	66.62, -6.45, -6.30
CIElCh	67, 9.020, 224.331
Yxy	36.1292, 0.2866, 0.3185
Android (android.graphics.Color)	4287604397 (0xFF8FA6AD)
YUV	159.9210, 6.4479, -14.8397
Hunter-Lab	60.1076, -8.6538, -2.1109

Details

The Hex color **8FA6AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AD968F**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **C5DDE4**, and **5C7279** is the 20% darker color. If you saturate the color by 10%, you get **7EA2AD**, and if you desaturate by 10%, it is **A0AAAD**.

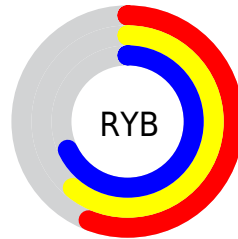
Distribution



Red (56%)

Green (65%)

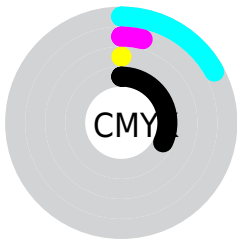
Blue (68%)



Red (56%)

Yellow (61%)

Blue (68%)

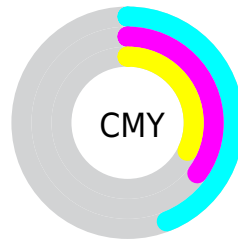


Cyan (17%)

Magenta (4%)

Yellow (0%)

Black (32%)



Cyan (44%)

Magenta (35%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FA6AD 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 8FA6AD by changing the saturation by 10% instead.



8FA6AD



8FA6AD

FFFFFF



758C92



C5DDE4



5C7279



E1FAFF



445A60

FEFFFF



2D4248



172C32



00181D



000001



000000



8FA6AD



8FA6AD

7EA2AD

A0AAAD

6C9EAD

B2AEAD

5B9AAD

C3B2AD

4A96AD

D4B6AD

3992AD

E6BAAD

278EAD

F7BEAD

168AAD

FFC2AD

0586AD

FFC6AD

0085AD

FFCAAD

Harmonies

Analogous

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



8EA7A6



8FA6AD



95A4B1

Triad

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



8FA6AD



B09DA7



A5A392

Complementary

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



8FA6AD



AD968F

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.



ADA093



8FA6AD



B49D9E

Square

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



8FA6AD



A89FAE



B29E97



9BA596

Rectangle

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



8FA6AD



9BA2B2



B29E97



A8A292

Sweetspot

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



8FA6AD



D5DEE0



8FAD96



696F70



F0F0F0



707070

Same Dimension

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



8FA6AD



B1D5E0



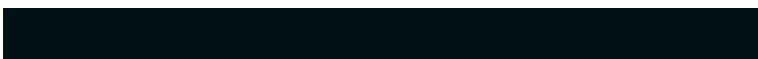
8F97AD



4E5557



007396



001217

Inverse Universe

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



AD8FA6



E0B1D5



ADA58F



574E55



960073



170012

Previews

White Background



This preview shows how the Hex color 8FA6AD looks on a white background.

Color Contrast Check

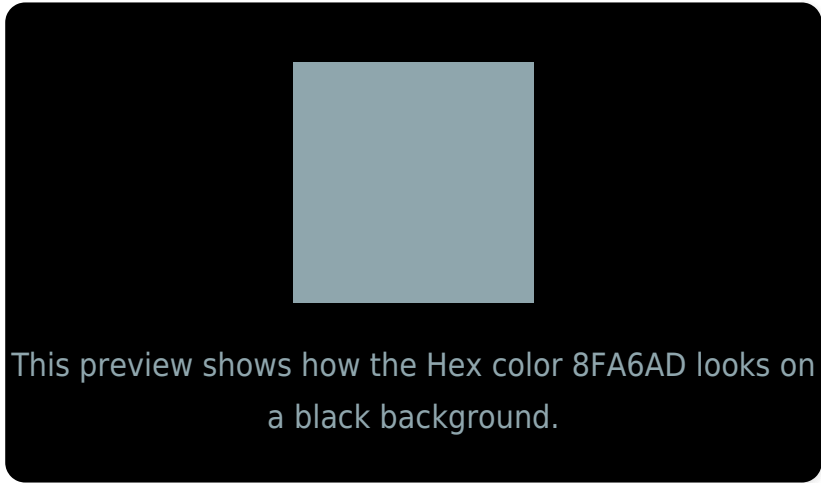
Large Text (above 18pt) WCAG AA × Fail

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

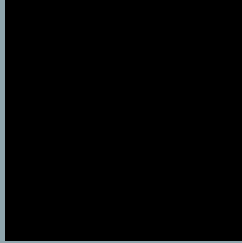
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

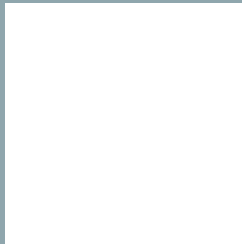
Any Text WCAG AAA ✓ Pass

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

Hex 8FA6AD Background



This preview shows how black text looks on a background with the Hex color 8FA6AD.

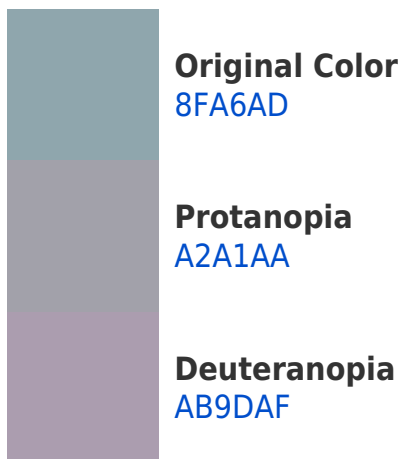


This preview shows how white text looks on a background with the Hex color 8FA6AD.

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](#).

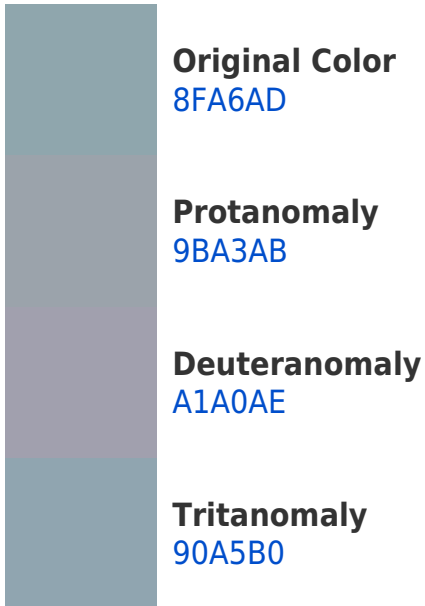
Dichromacy



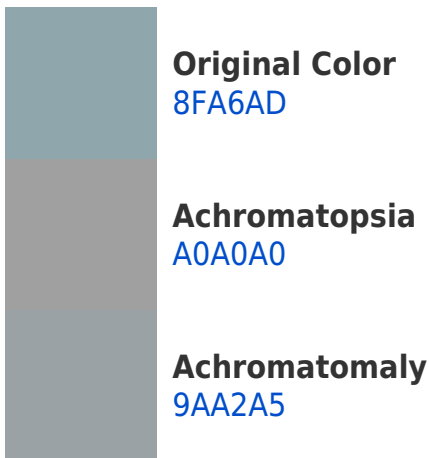


Tritanopia
90A5B2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FA6AD 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 #8FA6AD looks like.

```
.text, #text, p{  
    color:#8FA6AD  
}
```

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 #8FA6AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FA6AD
}
```

Border

The CSS property to change the border of an element to Hex 8FA6AD 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
#8FA6AD }
```

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

```
.border{ border-color:#8FA6AD }
```

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

Here you see how a box with a 4 pixel #8FA6AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FA6AD; -webkit-box-shadow:4px 4px  
4px 4px #8FA6AD; box-shadow:4px 4px 4px  
4px #8FA6AD }
```

Background

The CSS property to change the background color of an element to Hex 8FA6AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FA6AD }
```

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

```
.background{ background-color:#8FA6AD }
```

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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