

Converting Colors

Hex(8BA5AD)

Have a look what the booklet for
Hex(8BA5AD) contains.

Hex(8BA5AD)	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(8BA5AD)

Conversions

Conversions Part 1

Format	Color
Hex	8BA5AD
RGB	139, 165, 173
RGB Percent	55%, 65%, 68%
CMY	0.4549, 0.3529, 0.3216
CMYK	0.20, 0.05, 0.00, 0.32
HSL	194°, 17%, 61%
HSV	194°, 20%, 68%
XYZ	31.6454, 35.4164, 44.7033
YIQ	158.1380, -18.0640, -3.0240

Conversions

Conversions Part 2

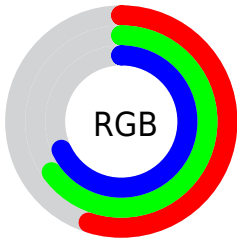
Format	Color
RYB	139, 154, 173
Decimal	9151917
CIELab	66.07, -7.21, -7.14
CIElCh	66, 10.151, 224.735
Yxy	35.4164, 0.2831, 0.3169
Android (android.graphics.Color)	4287341997 (0xFF8BA5AD)
YUV	158.1380, 7.3270, -16.7840
Hunter-Lab	59.5116, -9.2277, -2.8787

Details

The Hex color **8BA5AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AD938B**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **C1DCE4**, and **587179** is the 20% darker color. If you saturate the color by 10%, you get **7AA1AD**, and if you desaturate by 10%, it is **9CA9AD**.

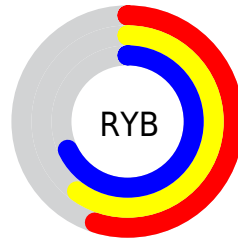
Distribution



Red (55%)

Green (65%)

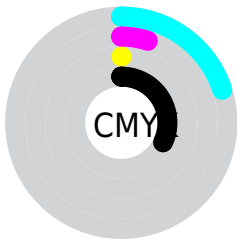
Blue (68%)



Red (55%)

Yellow (60%)

Blue (68%)

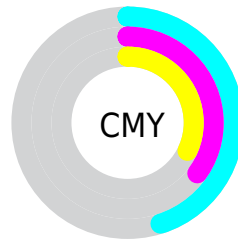


Cyan (20%)

Magenta (5%)

Yellow (0%)

Black (32%)



Cyan (45%)

Magenta (35%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BA5AD 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 8BA5AD by changing the saturation by 10% instead.



8BA5AD



8BA5AD

FFFFFF



718B92



C1DCE4



587179



DDF9FF



405960



FAFFFF



294148



132B32



00171D



000001



000000



8BA5AD



8BA5AD

7AA1AD

9CA9AD

689DAD

AEADAD

5799AD

BFB1AD

4695AD

D0B5AD

3491AD

E2B9AD

238DAD

F3BDAD

1289AD

FFC1AD

0184AD

FFC6AD

0084AD

FFCAAD

Harmonies

Analogous

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



8AA6A5



8BA5AD



92A3B2

Triad

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



8BA5AD



B09BA6



A3A18F

Complementary

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



8BA5AD



AD938B

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.



AD9E8F



8BA5AD



B49A9C

Square

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



8BA5AD



A89DAE



B39C94



99A493

Rectangle

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



8BA5AD



99A1B3



B39C94



A7A08F

Sweetspot

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



8BA5AD



D3DDE0



8BAD93



686E70



F0F0F0



707070

Same Dimension

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



8BA5AD



ABD4E0



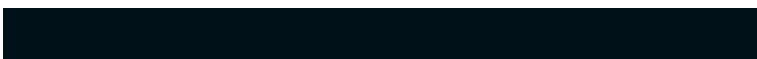
8B94AD



4E5557



007396



001217

Inverse Universe

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



AD8BA5



E0ABD4



ADA48B



574E55



960073



170012

Previews

White Background



This preview shows how the Hex color 8BA5AD looks on a white background.

Color Contrast Check

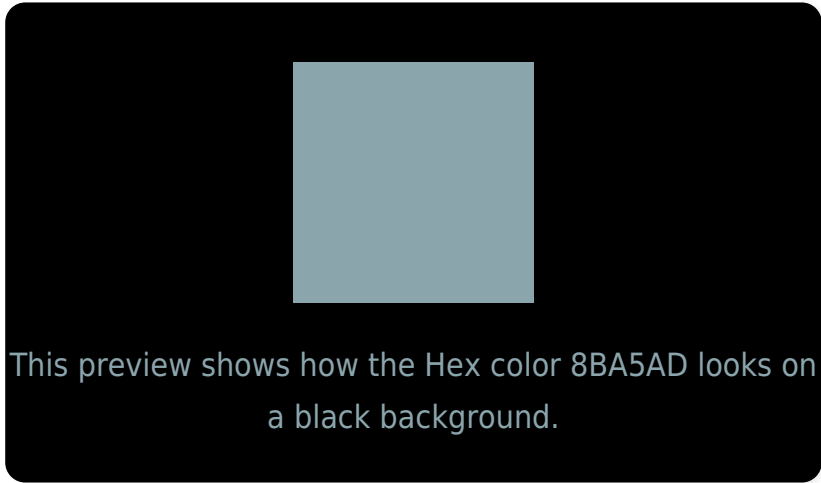
Large Text (above 18pt) WCAG AA × Fail

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

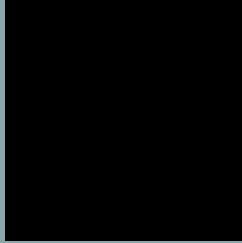
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

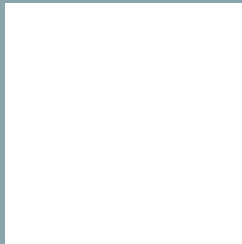
Any Text WCAG AAA ✓ Pass

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

Hex 8BA5AD Background



This preview shows how black text looks on a background with the Hex color 8BA5AD.

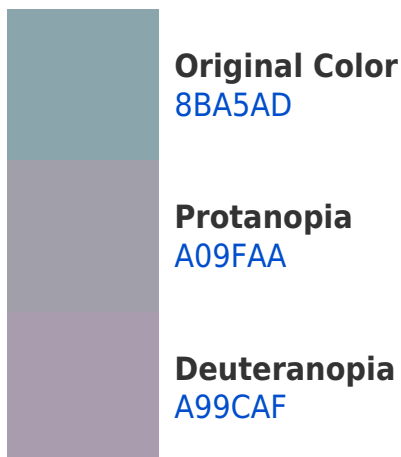


This preview shows how white text looks on a background with the Hex color 8BA5AD.

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](#).

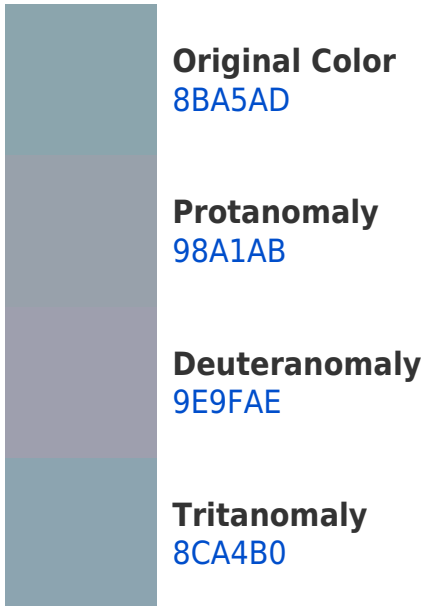
Dichromacy



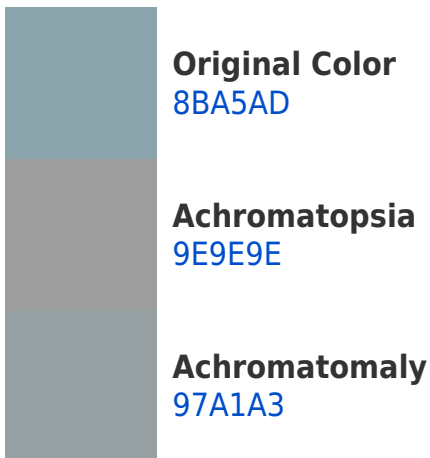


Tritanopia
8CA4B1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BA5AD 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 #8BA5AD looks like.

```
.text, #text, p{  
    color:#8BA5AD  
}
```

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 #8BA5AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BA5AD
}
```

Border

The CSS property to change the border of an element to Hex 8BA5AD 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
#8BA5AD }
```

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

```
.border{ border-color:#8BA5AD }
```

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

Here you see how a box with a 4 pixel #8BA5AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BA5AD; -webkit-box-shadow:4px 4px  
4px 4px #8BA5AD; box-shadow:4px 4px 4px  
4px #8BA5AD }
```

Background

The CSS property to change the background color of an element to Hex 8BA5AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BA5AD }
```

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

```
.background{ background-color:#8BA5AD }
```

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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