

Converting Colors

Hex(A0AB8D)

Have a look what the booklet for
Hex(A0AB8D) contains.

Hex(A0AB8D)	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(A0AB8D)

Conversions

Conversions Part 1

Format	Color
Hex	A0AB8D
RGB	160, 171, 141
RGB Percent	63%, 67%, 55%
CMY	0.3725, 0.3294, 0.4471
CMYK	0.06, 0.00, 0.18, 0.33
HSL	82°, 15%, 61%
HSV	82°, 18%, 67%
XYZ	33.8678, 38.5225, 30.8499
YIQ	164.2910, 3.0740, -11.6620

Conversions

Conversions Part 2

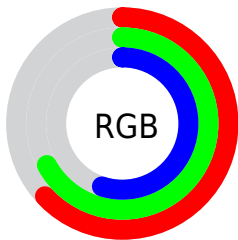
Format	Color
RYB	141, 171, 152
Decimal	10529677
CIELab	68.40, -9.33, 14.16
CIELCh	68, 16.964, 123.385
Yxy	38.5225, 0.3280, 0.3731
Android (android.graphics.Color)	4288719757 (0xFFA0AB8D)
YUV	164.2910, -11.4825, -3.7632
Hunter-Lab	62.0665, -11.2142, 13.9767

Details

The Hex color **A0AB8D** is a light color, and the websafe version is hex **999966**. A complement of this color would be **988DAB**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **D7E2C3**, and **6C775B** is the 20% darker color. If you saturate the color by 10%, you get **9AAB7C**, and if you desaturate by 10%, it is **A6AB9E**.

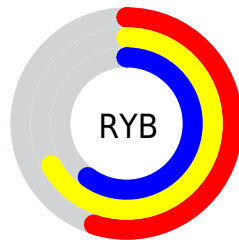
Distribution



Red (63%)

Green (67%)

Blue (55%)



Red (55%)

Yellow (67%)

Blue (60%)

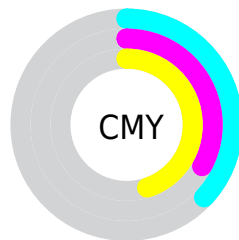


Cyan (6%)

Magenta (0%)

Yellow (18%)

Black (33%)



Cyan (37%)

Magenta (33%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0AB8D 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 A0AB8D by changing the saturation by 10% instead.

 A0AB8D

 A0AB8D

FFFFFF

 869073

 D7E2C3

 6C775B

 F3FFDF

 545E43

 FFFFFB

 3D472D

 263018

 141B00

 000000

 A0AB8D

 A0AB8D

 9AAB7C

 A6AB9E

93AB6B

ADABAF

8DAB5A

B3ABC0

87AB49

B9ABD1

81AB38

BFABE2

7AAB26

C6ABF4

74AB15

CCABFF

6EAB04

D2ABFF

6CAB00

D8ABFF

Harmonies

Analogous

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



B1A688



A0AB8D



8FAE99

Triad

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



A0AB8D



86ACC2



C69CA6

Complementary

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



A0AB8D



988DAB

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.



BC9EB5



A0AB8D



98A8C5

Square

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



A0AB8D



7EAFB7



ACA2C0



C69D97

Rectangle

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



A0AB8D



85B0A3



ACA2C0



C49CAB

Sweetspot

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



A0AB8D



DADED3



AB988D



6E7069



F0F0F0



707070

Same Dimension

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



A0AB8D



CDDEAF



91AB8D



54574E



5F9600



0F1700

Inverse Universe

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



988DAB



C0AFDE



A78DAB



514E57



370096



080017

Previews

White Background



This preview shows how the Hex color A0AB8D looks on a white background.

Color Contrast Check

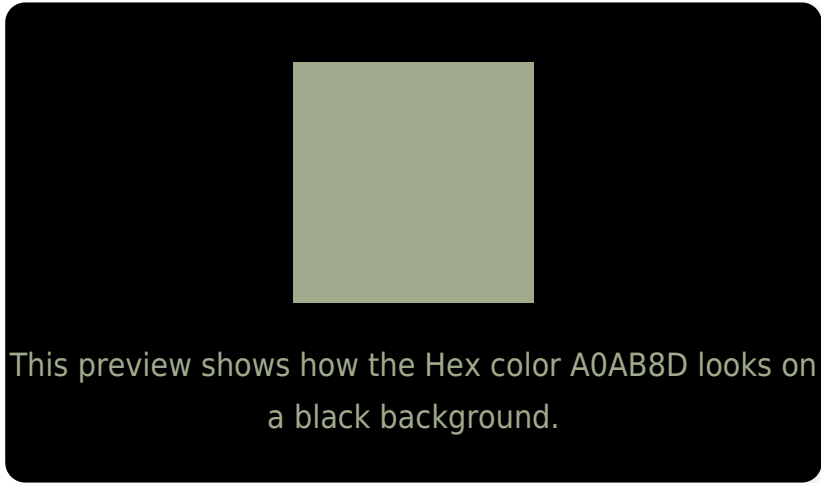
Large Text (above 18pt) WCAG AA × Fail

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

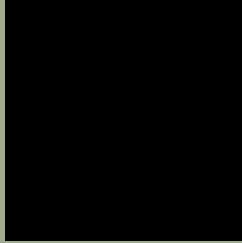
Any Text WCAG AA ✓ Pass

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 A0AB8D Background



This preview shows how black text looks on a background with the Hex color A0AB8D.

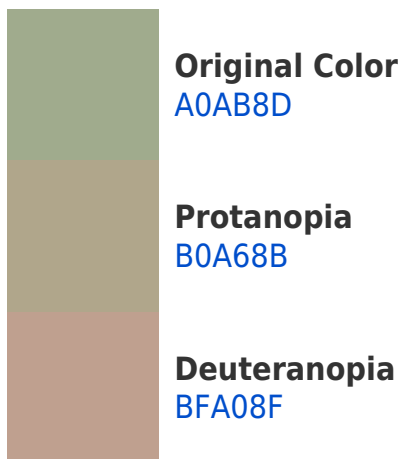


This preview shows how white text looks on a background with the Hex color A0AB8D.

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](#).

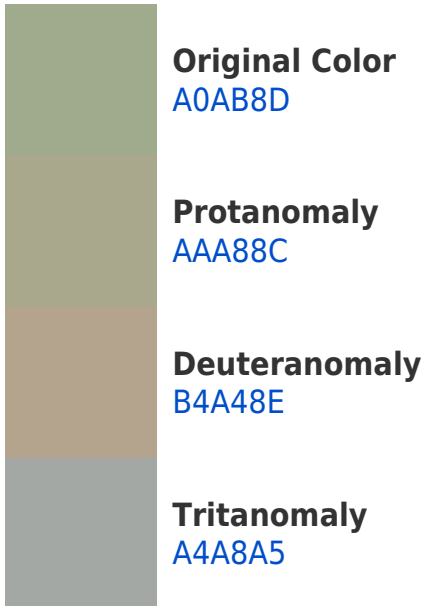
Dichromacy



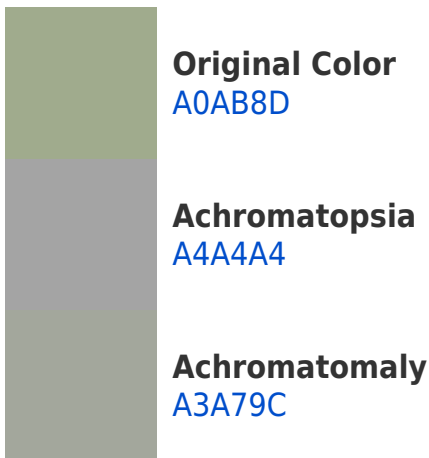


Tritanopia
A6A6B3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0AB8D 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 #A0AB8D looks like.

```
.text, #text, p{  
    color:#A0AB8D  
}
```

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 #A0AB8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0AB8D
}
```

Border

The CSS property to change the border of an element to Hex A0AB8D 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
#A0AB8D }
```

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

```
.border{ border-color:#A0AB8D }
```

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

Here you see how a box with a 4 pixel #A0AB8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0AB8D; -webkit-box-shadow:4px 4px  
4px 4px #A0AB8D; box-shadow:4px 4px 4px  
4px #A0AB8D }
```

Background

The CSS property to change the background color of an element to Hex A0AB8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0AB8D }
```

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

```
.background{ background-color:#A0AB8D }
```

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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