

Converting Colors

Hex(A1B9AD)

Have a look what the booklet for
Hex(A1B9AD) contains.

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Color

Hex(A1B9AD)

Conversions

Conversions Part 1

Format	Color
Hex	A1B9AD
RGB	161, 185, 173
RGB Percent	63%, 73%, 68%
CMY	0.3686, 0.2745, 0.3216
CMYK	0.13, 0.00, 0.06, 0.27
HSL	150°, 15%, 68%
HSV	150°, 13%, 73%
XYZ	39.5897, 45.2921, 46.1908
YIQ	176.4560, -10.4520, -8.8200

Conversions

Conversions Part 2

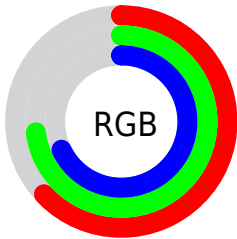
Format	Color
RYB	161, 177, 185
Decimal	10598829
CIELab	73.08, -10.57, 3.31
CIElCh	73, 11.081, 162.593
Yxy	45.2921, 0.3020, 0.3455
Android (android.graphics.Color)	4288788909 (0xFFA1B9AD)
YUV	176.4560, -1.7038, -13.5549
Hunter-Lab	67.2994, -12.7691, 6.4160

Details

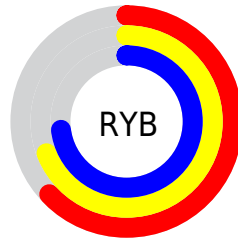
The Hex color **A1B9AD** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B9A1AD**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **D8F1E4**, and **6D8479** is the 20% darker color. If you saturate the color by 10%, you get **8FB9A4**, and if you desaturate by 10%, it is **B3B9B6**.

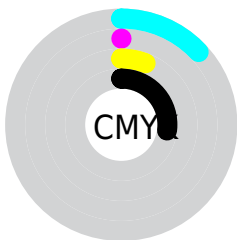
Distribution



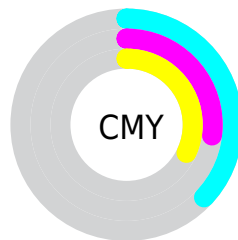
- Red (63%)
- Green (73%)
- Blue (68%)



- Red (63%)
- Yellow (69%)
- Blue (73%)



- Cyan (13%)
- Magenta (0%)
- Yellow (6%)
- Black (27%)



- Cyan (37%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1B9AD 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 A1B9AD by changing the saturation by 10% instead.

 A1B9AD

 A1B9AD

FFFFFF

 879E92

 D8F1E4

 6D8479

 F4FFFF

 556B60

 3D5248

 273B32

 12261D

 001103

 000000

 A1B9AD

 A1B9AD

 8FB9A4

 B3B9B6

 7CB99B

 C6B9BF

 6AB991

 D9B9C9

 57B988

 EBB9D2

 45B97F

 FDB9DB

 32B976

 FFB9E4

 20B96C

 FFB9EE

 0DB963

 FFB9F7

 00B95D

 FFB9FF

Harmonies

Analogous

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



ACB7A4



A1B9AD



9BBAB7

Triad

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



A1B9AD



AEB3C7



C8AEA6

Complementary

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



A1B9AD



B9A1AD

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.



C9ADAF



A1B9AD



BBB0C2

Square

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



A1B9AD



A2B6C6



C4ADBA



C2B1A0

Rectangle

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



A1B9AD



9AB9BE



C4ADBA



C9ADA9

Sweetspot

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



A1B9AD



E6F0EB



ADB9A1



727875



F7F7F7



787878

Same Dimension

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



A1B9AD



C9F0DD



A1B9B9



535C57



009C4E



001C0E

Inverse Universe

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



B9A1AD



F0C9DD



B9A1A1



5C5357



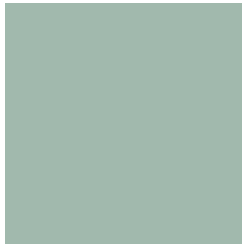
9C004E



1C000E

Previews

White Background



This preview shows how the Hex color A1B9AD looks on a white background.

Color Contrast Check

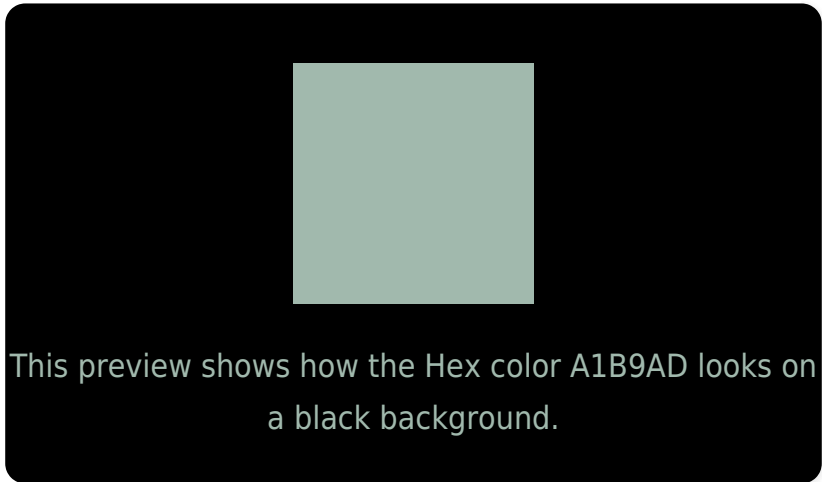
Large Text (above 18pt) WCAG AA × Fail

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

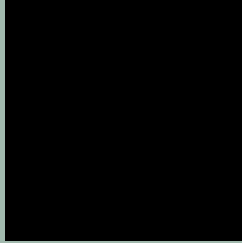
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

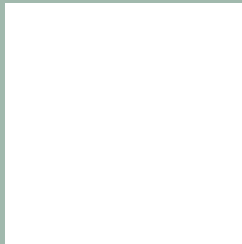
Any Text WCAG AAA ✓ Pass

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

Hex A1B9AD Background



This preview shows how black text looks on a background with the Hex color A1B9AD.

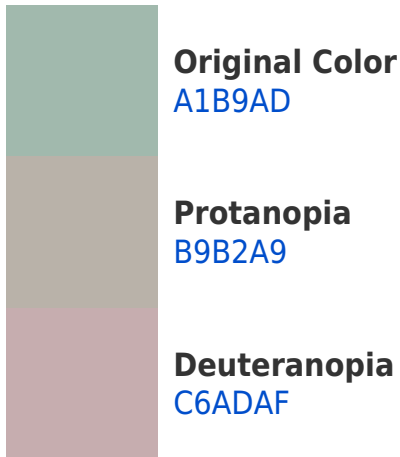


This preview shows how white text looks on a background with the Hex color A1B9AD.

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](#).

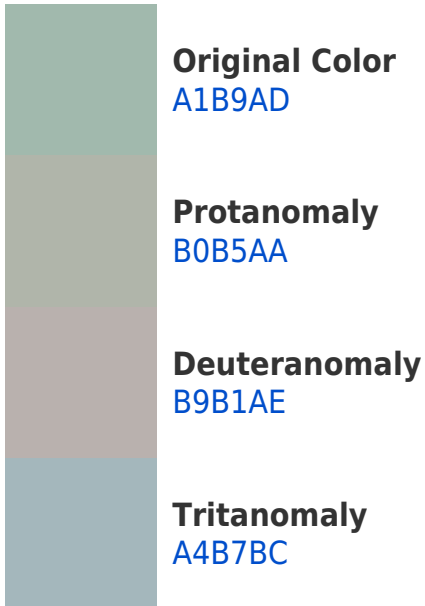
Dichromacy



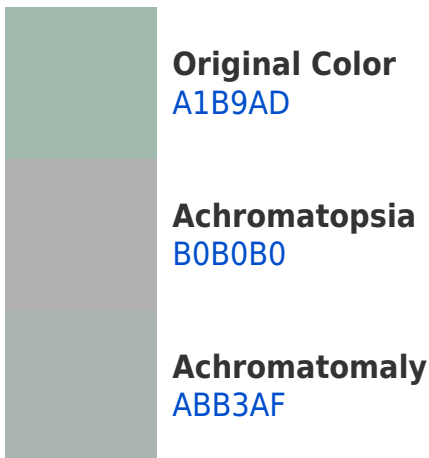


Tritanopia
A5B6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1B9AD 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 #A1B9AD looks like.

```
.text, #text, p{  
    color:#A1B9AD  
}
```

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 #A1B9AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1B9AD }  
}
```

Border

The CSS property to change the border of an element to Hex A1B9AD 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 #A1B9AD }  
}
```

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

```
.border{ border-color:#A1B9AD }
```

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

Here you see how a box with a 4 pixel #A1B9AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1B9AD; -webkit-box-shadow:4px 4px  
4px 4px #A1B9AD; box-shadow:4px 4px 4px  
4px #A1B9AD }
```

Background

The CSS property to change the background color of an element to Hex A1B9AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1B9AD }
```

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

```
.background{ background-color:#A1B9AD }
```

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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