

Converting Colors

Hex(A9C4AD)

Have a look what the booklet for
Hex(A9C4AD) contains.

Hex(A9C4AD)	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(A9C4AD)

Conversions

Conversions Part 1

Format	Color
Hex	A9C4AD
RGB	169, 196, 173
RGB Percent	66%, 77%, 68%
CMY	0.3373, 0.2314, 0.3216
CMYK	0.14, 0.00, 0.12, 0.23
HSL	129°, 19%, 72%
HSV	129°, 14%, 77%
XYZ	43.6449, 50.9320, 47.0657
YIQ	185.3050, -8.7090, -12.8770

Conversions

Conversions Part 2

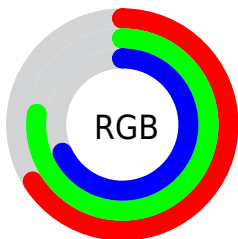
Format	Color
RYB	169, 193, 196
Decimal	11125933
CIELab	76.64, -13.55, 8.50
CIELCh	77, 15.999, 147.910
Yxy	50.9320, 0.3081, 0.3596
Android (android.graphics.Color)	4289316013 (0xFFA9C4AD)
YUV	185.3050, -6.0664, -14.2995
Hunter-Lab	71.3667, -15.7283, 10.8554

Details

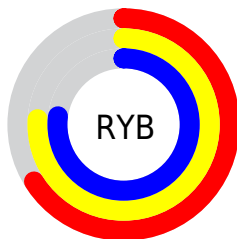
The Hex color **A9C4AD** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C4A9C0**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **E0FDE4**, and **758E79** is the 20% darker color. If you saturate the color by 10%, you get **95C49C**, and if you desaturate by 10%, it is **BDC4BE**.

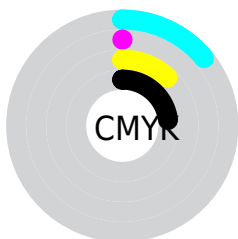
Distribution



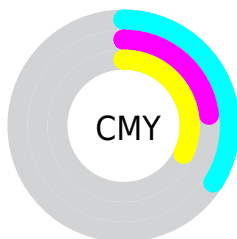
- Red (66%)
- Green (77%)
- Blue (68%)



- Red (66%)
- Yellow (76%)
- Blue (77%)



- Cyan (14%)
- Magenta (0%)
- Yellow (12%)
- Black (23%)



- Cyan (34%)
- Magenta (23%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9C4AD 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 A9C4AD by changing the saturation by 10% instead.



A9C4AD



A9C4AD

FFFFFF



8EA992



E0FDE4



758E79



FDFFFF



5C7560



445C48



2D4432



182E1D



001A03



000000



A9C4AD



A9C4AD

 95C49C

 BDC4BE

 82C48C

 D0C4CE

 6EC47B

 E4C4DF

 5BC46A

 F7C4F0

 47C45A

 FFC4FF

 33C449

 20C438

 0CC427

 00C41D

Harmonies

Analogous

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



BAC0A3



A9C4AD



9CC6BB

Triad

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



A9C4AD



ACBFDA



DCB4B0

Complementary

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



A9C4AD



C4A9C0

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.



DAB3BF



A9C4AD



BFBAD7

Square

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



A9C4AD



9CC3D6



D0B5CD



D7B7A5

Rectangle

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



A9C4AD



97C6C6



D0B5CD



DDB3B5

Sweetspot

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



A9C4AD



F5FFF6



C0C4A9



79807A



000000



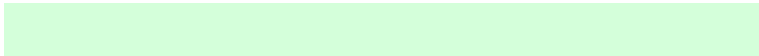
808080

Same Dimension

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



A9C4AD



D4FFDA



A9C4BA



576159



00A118



002105

Inverse Universe

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



C4A9C0



FFD4F9



C4A9B3



61575F



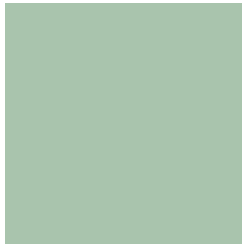
A10089



21001C

Previews

White Background



This preview shows how the Hex color A9C4AD looks on a white background.

Color Contrast Check

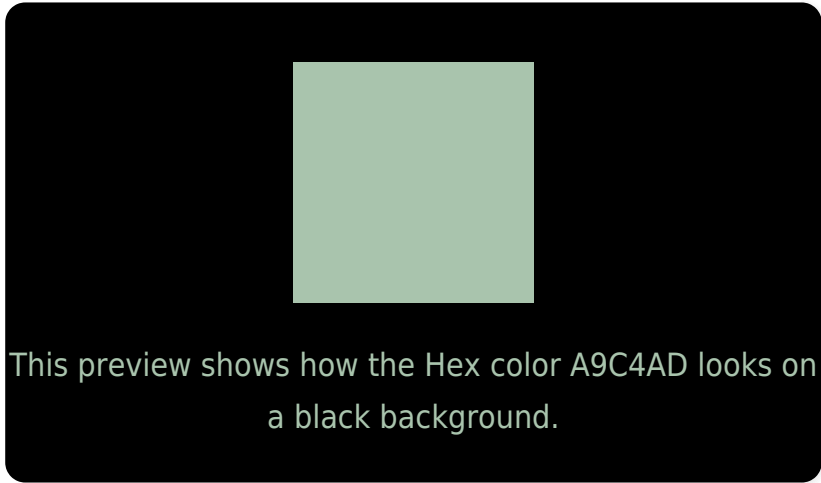
Large Text (above 18pt) WCAG AA × Fail

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

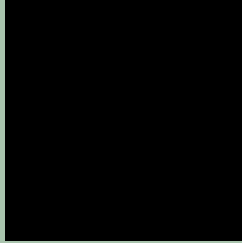
Any Text WCAG AA ✓ Pass

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 A9C4AD Background



This preview shows how black text looks on a background with the Hex color A9C4AD.

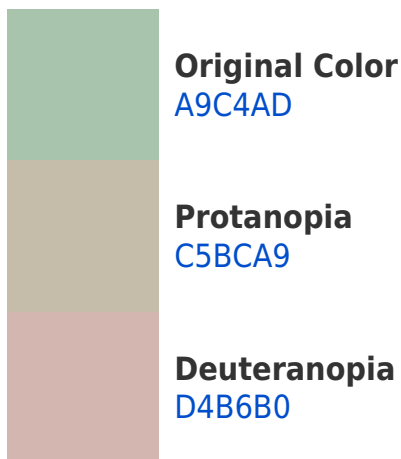


This preview shows how white text looks on a background with the Hex color A9C4AD.

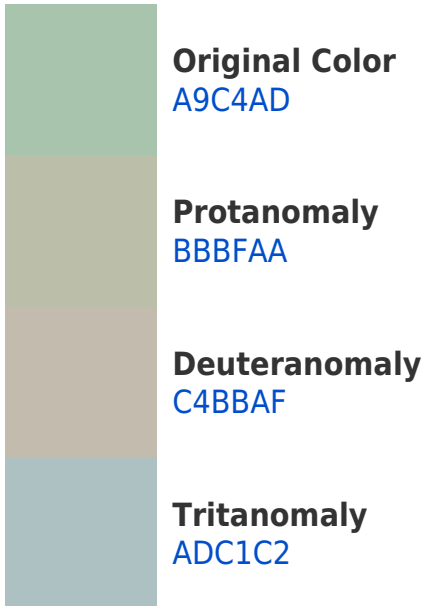
Color Blindness Simulation

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](#).

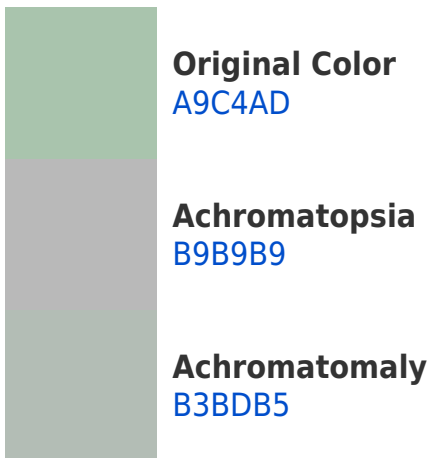
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9C4AD 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 #A9C4AD looks like.

```
.text, #text, p{  
    color:#A9C4AD  
}
```

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 #A9C4AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C4AD
}
```

Border

The CSS property to change the border of an element to Hex A9C4AD 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
#A9C4AD }
```

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

```
.border{ border-color:#A9C4AD }
```

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

Here you see how a box with a 4 pixel #A9C4AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C4AD; -webkit-box-shadow:4px 4px  
4px 4px #A9C4AD; box-shadow:4px 4px 4px  
4px #A9C4AD }
```

Background

The CSS property to change the background color of an element to Hex A9C4AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C4AD }
```

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

```
.background{ background-color:#A9C4AD }
```

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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