

Converting Colors

Hex(A9BCAC)

Have a look what the booklet for
Hex(A9BCAC) contains.

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Color

Hex(A9BCAC)

Conversions

Conversions Part 1

Format	Color
Hex	A9BCAC
RGB	169, 188, 172
RGB Percent	66%, 74%, 67%
CMY	0.3373, 0.2627, 0.3255
CMYK	0.10, 0.00, 0.09, 0.26
HSL	129°, 12%, 70%
HSV	129°, 10%, 74%
XYZ	41.7918, 47.3800, 45.9723
YIQ	180.4950, -6.1880, -9.0040

Conversions

Conversions Part 2

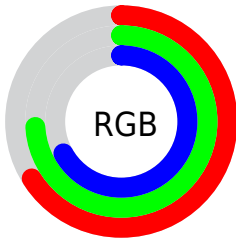
Format	Color
RYB	169, 185, 188
Decimal	11123884
CIELab	74.43, -9.59, 5.88
CIELCh	74, 11.244, 148.489
Yxy	47.3800, 0.3092, 0.3506
Android (android.graphics.Color)	4289313964 (0xFFA9BCAC)
YUV	180.4950, -4.1880, -10.0811
Hunter-Lab	68.8331, -12.0823, 8.5846

Details

The Hex color **A9BCAC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BCA9B9**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **E0F4E3**, and **758778** is the 20% darker color. If you saturate the color by 10%, you get **96BC9C**, and if you desaturate by 10%, it is **BCBCBC**.

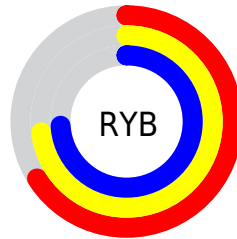
Distribution



Red (66%)

Green (74%)

Blue (67%)



Red (66%)

Yellow (73%)

Blue (74%)

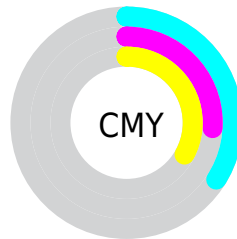


Cyan (10%)

Magenta (0%)

Yellow (9%)

Black (26%)



Cyan (34%)

Magenta (26%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9BCAC 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 A9BCAC by changing the saturation by 10% instead.

 A9BCAC

 A9BCAC

FFFFFF

 8EA191

 E0F4E3

 758778

FDFFFF

 5C6D5F

 445547

 2E3E31

 19281C

 001401

 000000

 A9BCAC

 A9BCAC

 96BC9C

 BCBCBC

 83BC8C

 CFBCCC

 71BC7D

 E1BCDB

 5EBC6D

 F4BCEB

 4BBC5D

 FFBCFB

 38BC4D

 FFBCFF

 25BC3D

 13BC2D

 00BC1E

Harmonies

Analogous

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



B5B9A5



A9BCAC



A0BDB6

Triad

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



A9BCAC



ACB8CB



CDB1AE

Complementary

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



A9BCAC



BCA9B9

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.



CCB0B8



A9BCAC



B9B5C9

Square

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



A9BCAC



A1BBC8



C4B2C2



C9B3A6

Rectangle

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



A9BCAC



9DBDBD



C4B2C2



CEB0B1

Sweetspot

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



A9BCAC



EDF5EF



B9BCA9



767A76



FAFAFA



7A7A7A

Same Dimension

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



A9BCAC



D7F5DC



A9BCB5



555E56



009E19



001F05

Inverse Universe

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



BCA9B9



F5D7F0



BCA9B0



5E555D



9E0085



1F001A

Previews

White Background



This preview shows how the Hex color A9BCAC looks on a white background.

Color Contrast Check

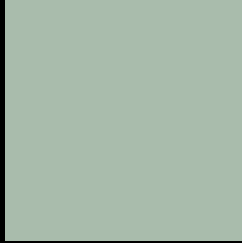
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A9BCAC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

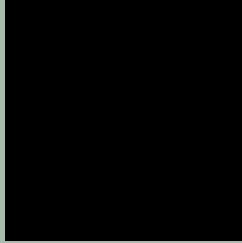
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

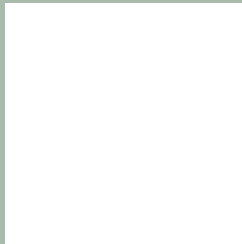
Any Text WCAG AAA ✓ Pass

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

Hex A9BCAC Background



This preview shows how black text looks on a background with the Hex color A9BCAC.

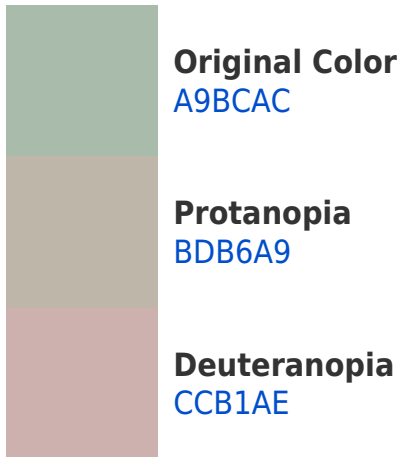


This preview shows how white text looks on a background with the Hex color A9BCAC.

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](#).

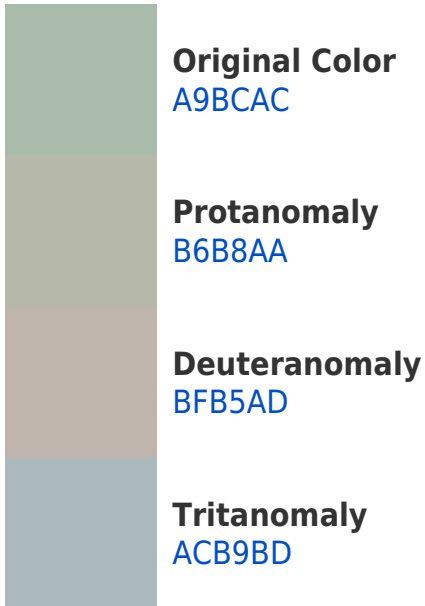
Dichromacy



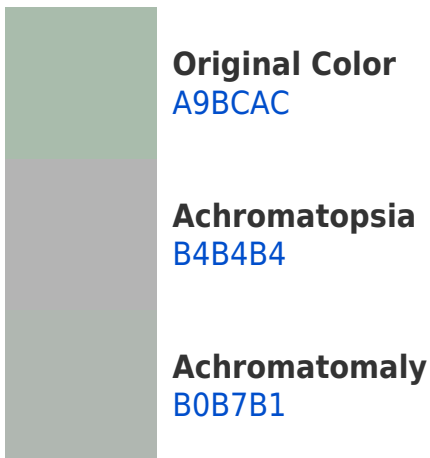


Tritanopia
ADB8C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9BCAC 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 #A9BCAC looks like.

```
.text, #text, p{  
    color:#A9BCAC  
}
```

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 #A9BCAC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9BCAC
}
```

Border

The CSS property to change the border of an element to Hex A9BCAC 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
#A9BCAC }
```

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

```
.border{ border-color:#A9BCAC }
```

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

Here you see how a box with a 4 pixel #A9BCAC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9BCAC; -webkit-box-shadow:4px 4px  
4px 4px #A9BCAC; box-shadow:4px 4px 4px  
4px #A9BCAC }
```

Background

The CSS property to change the background color of an element to Hex A9BCAC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9BCAC }
```

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

```
.background{ background-color:#A9BCAC }
```

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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