

Converting Colors

Hex(A9C9BB)

Have a look what the booklet for
Hex(A9C9BB) contains.

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Color

Hex(A9C9BB)

Conversions

Conversions Part 1

Format	Color
Hex	A9C9BB
RGB	169, 201, 187
RGB Percent	66%, 79%, 73%
CMY	0.3373, 0.2118, 0.2667
CMYK	0.16, 0.00, 0.07, 0.21
HSL	154°, 23%, 73%
HSV	154°, 16%, 79%
XYZ	46.2185, 53.7962, 54.9614
YIQ	189.8360, -14.5780, -11.1380

Conversions

Conversions Part 2

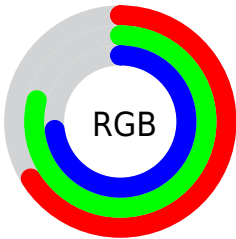
Format	Color
RYB	169, 189, 201
Decimal	11127227
CIELab	78.34, -13.47, 3.42
CIELCh	78, 13.892, 165.765
Yxy	53.7962, 0.2982, 0.3471
Android (android.graphics.Color)	4289317307 (0xFFA9C9BB)
YUV	189.8360, -1.3981, -18.2732
Hunter-Lab	73.3459, -15.8745, 6.9134

Details

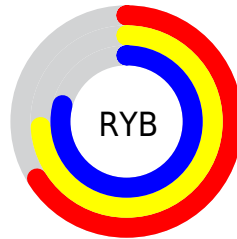
The Hex color **A9C9BB** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C9A9B7**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **E0FFF3**, and **759386** is the 20% darker color. If you saturate the color by 10%, you get **95C9B2**, and if you desaturate by 10%, it is **BDC9C4**.

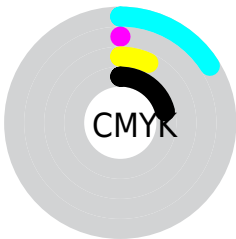
Distribution



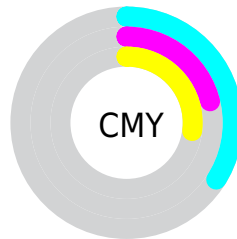
- Red (66%)
- Green (79%)
- Blue (73%)



- Red (66%)
- Yellow (74%)
- Blue (79%)



- Cyan (16%)
- Magenta (0%)
- Yellow (7%)
- Black (21%)



- Cyan (34%)
- Magenta (21%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9C9BB 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 A9C9BB by changing the saturation by 10% instead.

 A9C9BB

 A9C9BB

FFFFFF

 8EAEAO

 E0FFF3

 759386

FDFFFF

 5C796D

 446054

 2D483D

 173227

 001D13

 000000

 A9C9BB

 A9C9BB

 95C9B2

 BDC9C4

 81C9A9

 D1C9CD

 6DC9A1

 E5C9D5

 59C998

 F9C9DE

 45C98F

 FFC9E7

 30C986

 FFC9F0

 1CC97D

 FFC9F9

 08C975

 FFC9FF

 00C971

Harmonies

Analogous

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



B6C7B0



A9C9BB



A2C9C8

Triad

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



A9C9BB



BDC1DA



DBBBB0

Complementary

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



A9C9BB



C9A9B7

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.



DDB9BB



A9C9BB



CDBCD4

Square

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



A9C9BB



ADC5DA



D8BAC8



D2BFA9

Rectangle

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



A9C9BB



A1C9D0



D8BAC8



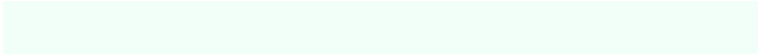
DDBAB3

Sweetspot

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



A9C9BB



F2FFF9



B7C9A9



78807C



000000



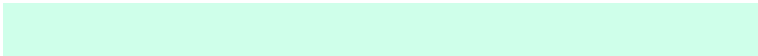
808080

Same Dimension

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



A9C9BB



CFFFEA



A9C7C9



5A635F



00A35C



002414

Inverse Universe

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



C9A9B7



FFCFE4



C9ABA9



635A5E



A30047



240010

Previews

White Background



This preview shows how the Hex color A9C9BB looks on a white background.

Color Contrast Check

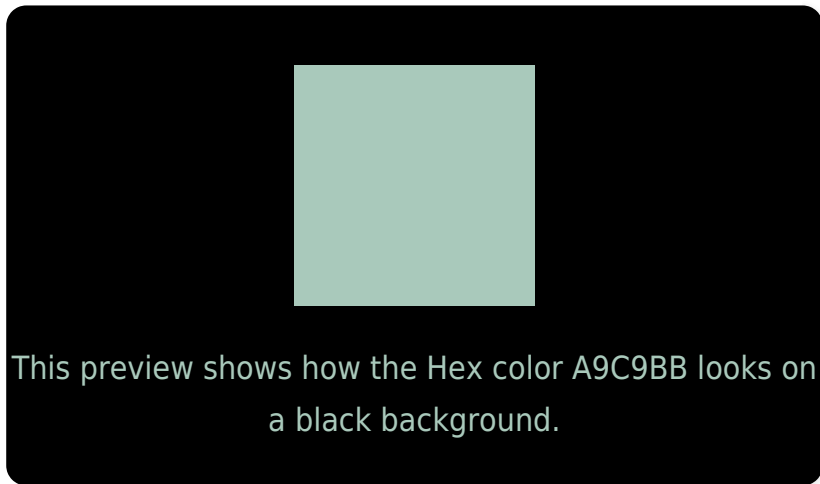
Large Text (above 18pt) WCAG AA × Fail

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

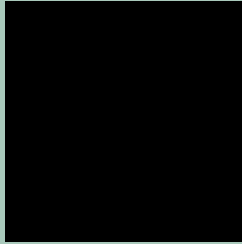
Any Text WCAG AA ✓ Pass

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 A9C9BB Background



This preview shows how black text looks on a background with the Hex color A9C9BB.

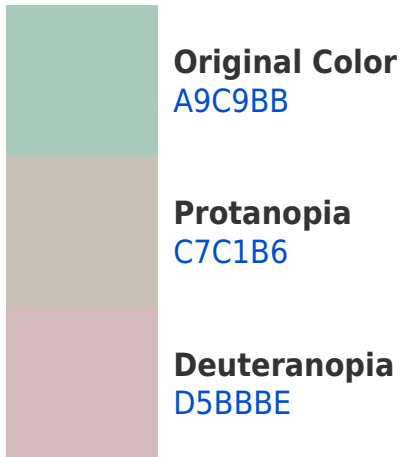


This preview shows how white text looks on a background with the Hex color A9C9BB.

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



Original Color
A9C9BB

Protanomaly
BCC4B8

Deuteranomaly
C5C0BD

Tritanomaly
ACC6CC

Monochromacy



Original Color
A9C9BB

Achromatopsia
BEBEBE

Achromatomaly
B6C2BD

CSS Examples

Text

The CSS property to change the color of the text to Hex A9C9BB 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 #A9C9BB looks like.

```
.text, #text, p{  
    color:#A9C9BB  
}
```

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 #A9C9BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C9BB  
}
```

Border

The CSS property to change the border of an element to Hex A9C9BB 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  
#A9C9BB }
```

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

```
.border{ border-color:#A9C9BB }
```

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

Here you see how a box with a 4 pixel #A9C9BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C9BB; -webkit-box-shadow:4px 4px  
4px 4px #A9C9BB; box-shadow:4px 4px 4px  
4px #A9C9BB }
```

Background

The CSS property to change the background color of an element to Hex A9C9BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C9BB }
```

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

```
.background{ background-color:#A9C9BB }
```

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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