

Converting Colors

Hex(A9C0BC)

Have a look what the booklet for
Hex(A9C0BC) contains.

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Color

Hex(A9C0BC)

Conversions

Conversions Part 1

Format	Color
Hex	A9C0BC
RGB	169, 192, 188
RGB Percent	66%, 75%, 74%
CMY	0.3373, 0.2471, 0.2627
CMYK	0.12, 0.00, 0.02, 0.25
HSL	170°, 15%, 71%
HSV	170°, 12%, 75%
XYZ	44.2889, 49.7651, 54.8483
YIQ	184.6670, -12.4240, -6.1200

Conversions

Conversions Part 2

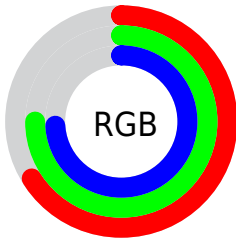
Format	Color
R _Y B	169, 182, 192
Decimal	11124924
CIE Lab	75.92, -8.59, -0.64
CIE LCh	76, 8.618, 184.281
Yxy	49.7651, 0.2974, 0.3342
Android (android.graphics.Color)	4289315004 (0xFFA9C0BC)
YUV	184.6670, 1.6432, -13.7400
Hunter-Lab	70.5444, -11.3875, 3.2831

Details

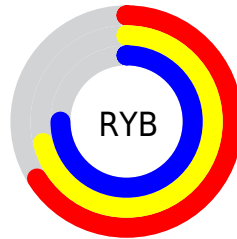
The Hex color **A9C0BC** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C0A9AD**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **E0F8F4**, and **758B87** is the 20% darker color. If you saturate the color by 10%, you get **96C0B9**, and if you desaturate by 10%, it is **BCC0BF**.

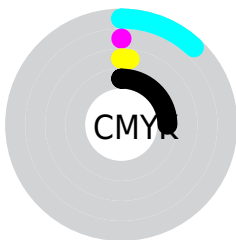
Distribution



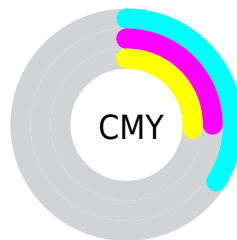
- Red (66%)
- Green (75%)
- Blue (74%)



- Red (66%)
- Yellow (71%)
- Blue (75%)



- Cyan (12%)
- Magenta (0%)
- Yellow (2%)
- Black (25%)



- Cyan (34%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9C0BC 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 A9C0BC by changing the saturation by 10% instead.

 A9C0BC

 A9C0BC

FFFFFF

 8EA5A1

 E0F8F4

 758B87

FDFFFF

 5C716E

 445955

 2D413E

 182B28

 001714

 000000

 A9C0BC

 A9C0BC

96C0B9

BCC0BF

83C0B5

CFC0C3

6FC0B2

E3C0C6

5CC0AF

F6C0C9

49C0AB

FFC0CD

36C0A8

FFC0D0

23C0A5

FFC0D3

0FC0A1

FFC0D7

00C09F

FFC0DA

Harmonies

Analogous

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



AFBFB4



A9C0BC



A8C0C4

Triad

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



A9C0BC



BEB9C8



C8B8AD

Complementary

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



A9C0BC



C0A9AD

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.



CCB6B2



A9C0BC



C7B7C2

Square

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



A9C0BC



B4BBCB



CCB6BA



C1BBAB

Rectangle

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



A9C0BC



AABFC8



CCB6BA



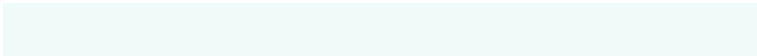
CAB8AF

Sweetspot

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



A9C0BC



F0FAF8



ADC0A9



777D7C



FCFCFC



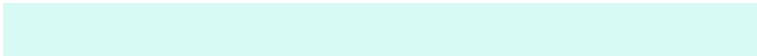
7D7D7D

Same Dimension

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



A9C0BC



D7FAF4



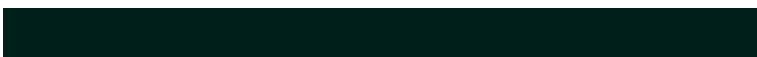
A9B9C0



57615F



00A185



00211B

Inverse Universe

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



C0A9AD



FAD7DD



C0B0A9



615759



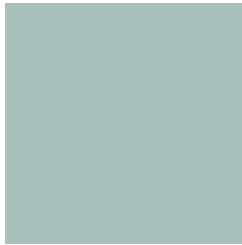
A1001C



210006

Previews

White Background



This preview shows how the Hex color A9C0BC looks on a white background.

Color Contrast Check

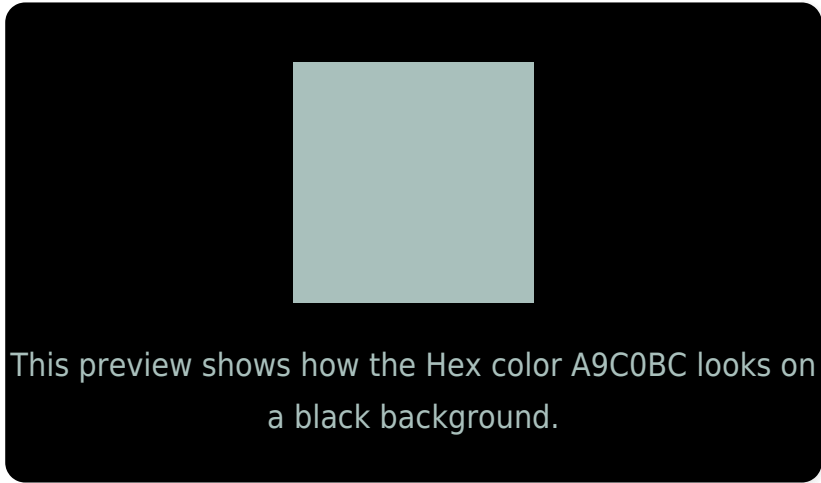
Large Text (above 18pt) WCAG AA × Fail

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

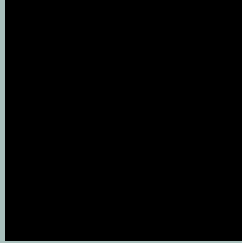
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

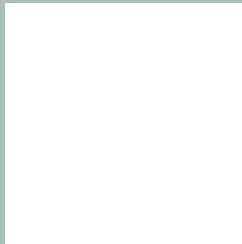
Any Text WCAG AAA ✓ Pass

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

Hex A9C0BC Background



This preview shows how black text looks on a background with the Hex color A9C0BC.



This preview shows how white text looks on a background with the Hex color A9C0BC.

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 A9C0BC 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 #A9C0BC looks like.

```
.text, #text, p{  
    color:#A9C0BC  
}
```

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 #A9C0BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C0BC
}
```

Border

The CSS property to change the border of an element to Hex A9C0BC 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
#A9C0BC }
```

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

```
.border{ border-color:#A9C0BC }
```

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

Here you see how a box with a 4 pixel #A9C0BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C0BC; -webkit-box-shadow:4px 4px  
4px 4px #A9C0BC; box-shadow:4px 4px 4px  
4px #A9C0BC }
```

Background

The CSS property to change the background color of an element to Hex A9C0BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C0BC }
```

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

```
.background{ background-color:#A9C0BC }
```

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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