

Converting Colors

Hex(A9C1C6)

Have a look what the booklet for
Hex(A9C1C6) contains.

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Color

Hex(A9C1C6)

Conversions

Conversions Part 1

Format	Color
Hex	A9C1C6
RGB	169, 193, 198
RGB Percent	66%, 76%, 78%
CMY	0.3373, 0.2431, 0.2235
CMYK	0.15, 0.03, 0.00, 0.22
HSL	190°, 20%, 72%
HSV	190°, 15%, 78%
XYZ	45.6252, 50.6522, 60.7982
YIQ	186.3940, -15.9090, -3.5330

Conversions

Conversions Part 2

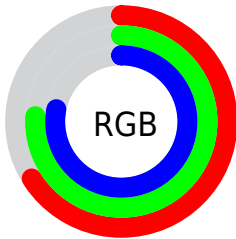
Format	Color
RYB	169, 182, 198
Decimal	11125190
CIELab	76.47, -7.07, -5.27
CIELCh	76, 8.818, 216.660
Yxy	50.6522, 0.2905, 0.3225
Android (android.graphics.Color)	4289315270 (0xFFA9C1C6)
YUV	186.3940, 5.7218, -15.2545
Hunter-Lab	71.1703, -10.1170, -0.8301

Details

The Hex color **A9C1C6** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C6AEA9**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **E0F9FF**, and **758B90** is the 20% darker color. If you saturate the color by 10%, you get **95BEC6**, and if you desaturate by 10%, it is **BDC4C6**.

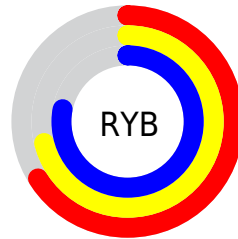
Distribution



Red (66%)

Green (76%)

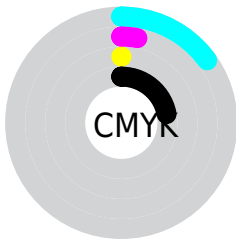
Blue (78%)



Red (66%)

Yellow (71%)

Blue (78%)

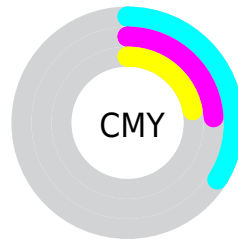


Cyan (15%)

Magenta (3%)

Yellow (0%)

Black (22%)



Cyan (34%)

Magenta (24%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9C1C6 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 A9C1C6 by changing the saturation by 10% instead.

 A9C1C6

 A9C1C6

FFFFFF

 8EA6AB

 E0F9FF


 758B90

FDFEFF

 5C7277

 44595E

 2D4246

 172C30

 00181B

 000000

 A9C1C6

 A9C1C6

95BEC6

BDC4C6

81BAC6

D1C8C6

6EB7C6

E4CBC6

5AB3C6

F8CFC6

46B0C6

FFD2C6

32ADC6

FFD5C6

1EA9C6

FFD9C6

0BA6C6

FFDCC6

00A4C6

FFE0C6

Harmonies

Analogous

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



AAC2BE



A9C1C6



AEBFCB

Triad

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



A9C1C6



C9B8C3



C2BDAD

Complementary

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



A9C1C6



C6AEA9

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.



CABAAE



A9C1C6



CEB7BB

Square

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



A9C1C6



C1BACA



CEB8B3



B8BFAF

Rectangle

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



A9C1C6



B3BECD



CEB8B3



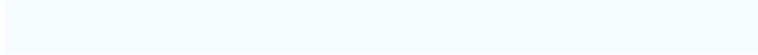
C5BCAC

Sweetspot

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



A9C1C6



F5FDFF



A9C6AE



797E80



000000



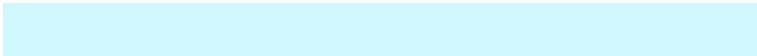
808080

Same Dimension

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



A9C1C6



D1F7FF



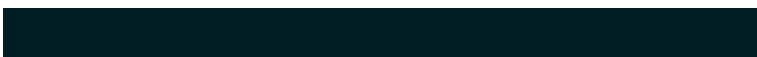
A9B3C6



5A6263



0087A3



001E24

Inverse Universe

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



C6A9C1



FFD1F7



C6BCA9



635A62



A30087



24001E

Previews

White Background



This preview shows how the Hex color A9C1C6 looks on a white background.

Color Contrast Check

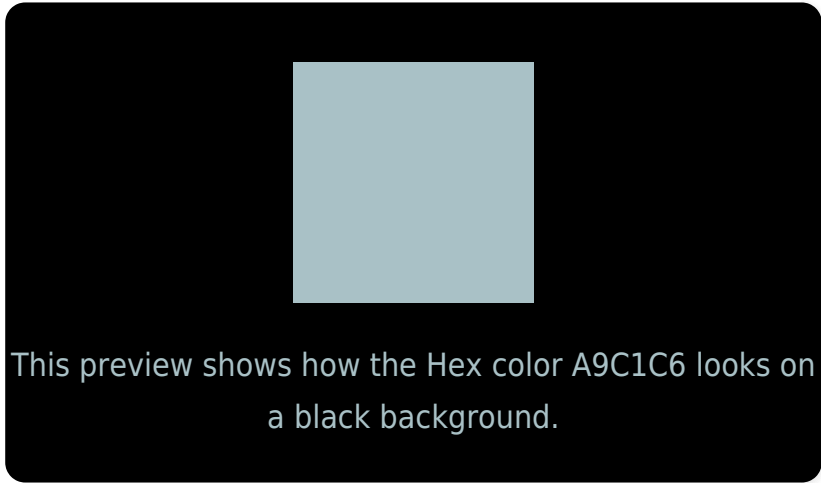
Large Text (above 18pt) WCAG AA × Fail

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

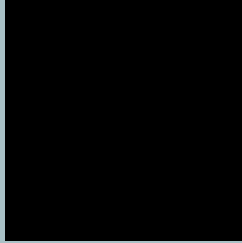
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

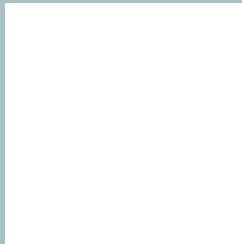
Any Text WCAG AAA ✓ Pass

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

Hex A9C1C6 Background



This preview shows how black text looks on a background with the Hex color A9C1C6.



This preview shows how white text looks on a background with the Hex color A9C1C6.

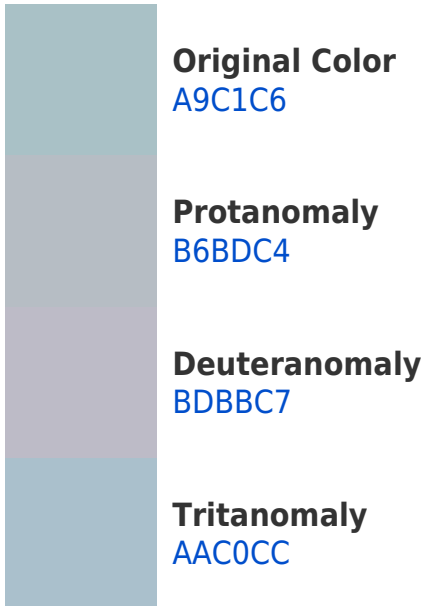
Color Blindness Simulation

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 A9C1C6 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 #A9C1C6 looks like.

```
.text, #text, p{  
    color:#A9C1C6  
}
```

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 #A9C1C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C1C6
}
```

Border

The CSS property to change the border of an element to Hex A9C1C6 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
#A9C1C6 }
```

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

```
.border{ border-color:#A9C1C6 }
```

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

Here you see how a box with a 4 pixel #A9C1C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C1C6; -webkit-box-shadow:4px 4px  
4px 4px #A9C1C6; box-shadow:4px 4px 4px  
4px #A9C1C6 }
```

Background

The CSS property to change the background color of an element to Hex A9C1C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C1C6 }
```

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

```
.background{ background-color:#A9C1C6 }
```

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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