

Converting Colors

Hex(A9B0B6)

Have a look what the booklet for
Hex(A9B0B6) contains.

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Color

Hex(A9B0B6)

Conversions

Conversions Part 1

Format	Color
Hex	A9B0B6
RGB	169, 176, 182
RGB Percent	66%, 69%, 71%
CMY	0.3373, 0.3098, 0.2863
CMYK	0.07, 0.03, 0.00, 0.29
HSL	208°, 8%, 69%
HSV	208°, 7%, 71%
XYZ	40.3310, 42.8631, 50.4037
YIQ	174.5910, -6.0980, 0.3820

Conversions

Conversions Part 2

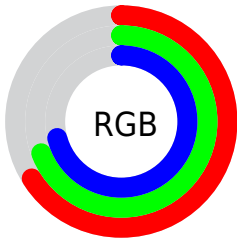
Format	Color
RYB	169, 174, 182
Decimal	11120822
CIELab	71.46, -1.27, -3.92
CIElCh	71, 4.117, 252.093
Yxy	42.8631, 0.3019, 0.3208
Android (android.graphics.Color)	4289310902 (0xFFA9B0B6)
YUV	174.5910, 3.6526, -4.9033
Hunter-Lab	65.4699, -4.6121, 0.1830

Details

The Hex color **A9B0B6** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B6AFA9**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **E0E8EE**, and **757C81** is the 20% darker color. If you saturate the color by 10%, you get **97A8B6**, and if you desaturate by 10%, it is **BBB8B6**.

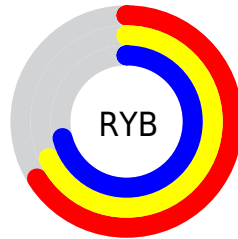
Distribution



Red (66%)

Green (69%)

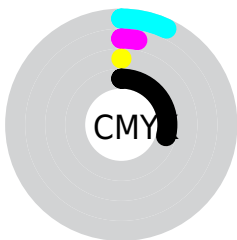
Blue (71%)



Red (66%)

Yellow (68%)

Blue (71%)

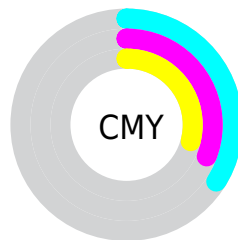


Cyan (7%)

Magenta (3%)

Yellow (0%)

Black (29%)



Cyan (34%)

Magenta (31%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9B0B6 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 A9B0B6 by changing the saturation by 10% instead.

■ A9B0B6

■ A9B0B6

FFFFFF

■ 8F959B

■ E0E8EE

■ 757C81

FDFFFF

■ 5C6368

■ 454B50

■ 2E3439

■ 1A1F24

■ 00070E

■ 000000

■ A9B0B6

■ A9B0B6

97A8B6

BBB8B6

859FB6

CDC1B6

7297B6

E0C9B6

608EB6

F2D2B6

4E86B6

FFDAB6

3C7EB6

FFE2B6

2A75B6

FFEBB6

176DB6

FFF3B6

0564B6

FFFCB6

Harmonies

Analogous

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



A6B1B4



A9B0B6



ADAFB6

Triad

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



A9B0B6



B7ADAE



ACB0A9

Complementary

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



A9B0B6



B6AFA9

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.



B1AFA8



A9B0B6



B7ADAA

Square

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



A9B0B6



B5ADB1



B5AEA8



A8B1AD

Rectangle

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



A9B0B6



B0AEB5



B5AEA8



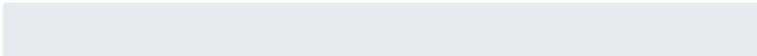
AEB0A9

Sweetspot

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



A9B0B6



E8EBED



A9B6AF



757778



F7F7F7



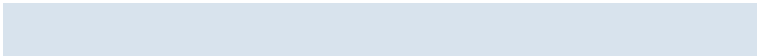
787878

Same Dimension

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



A9B0B6



D8E3ED



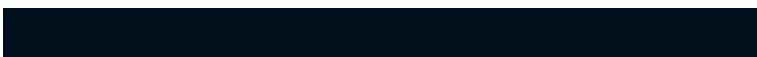
A9AAB6



53585C



00549C



000F1C

Inverse Universe

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



B6A9B0



EDD8E3



B6B5A9



5C5358



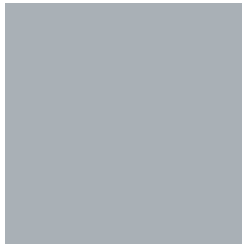
9C0054



1C000F

Previews

White Background



This preview shows how the Hex color A9B0B6 looks on a white background.

Color Contrast Check

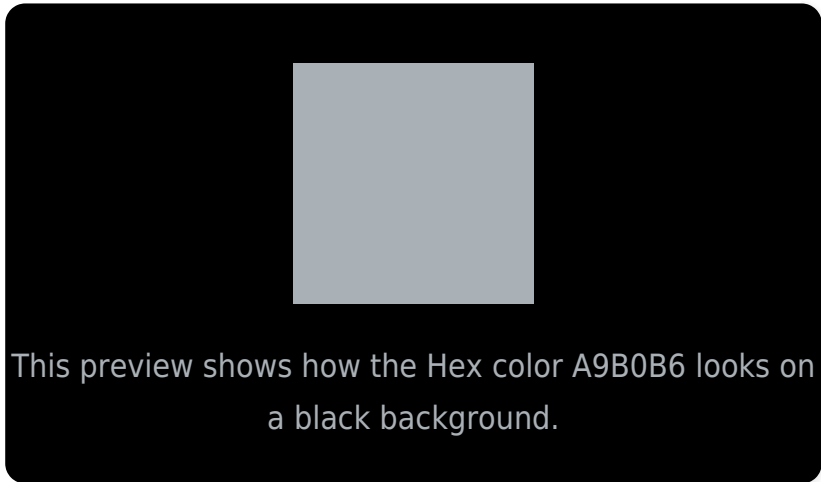
Large Text (above 18pt) WCAG AA × Fail

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

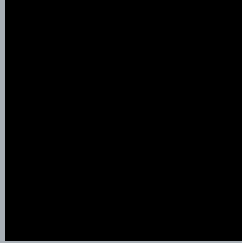
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

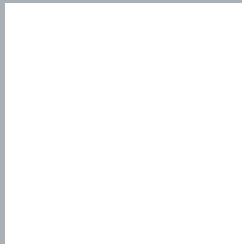
Any Text WCAG AAA ✓ Pass

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

Hex A9B0B6 Background



This preview shows how black text looks on a background with the Hex color A9B0B6.



This preview shows how white text looks on a background with the Hex color A9B0B6.

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



Original Color
A9B0B6

Protanopia
B0AEB5

Deuteranopia
BCAAB7

Trichromacy



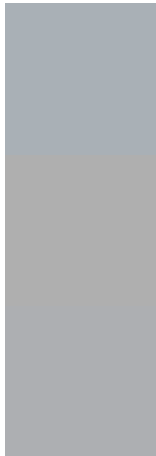
Original Color
A9B0B6

Protanomaly
ADAFB5

Deuteranomaly
B5ACB7

Tritanomaly
AAAFBA

Monochromacy



Original Color
A9B0B6

Achromatopsia
AFAFAF

Achromatomaly
ADAFB2

CSS Examples

Text

The CSS property to change the color of the text to Hex A9B0B6 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 #A9B0B6 looks like.

```
.text, #text, p{  
    color:#A9B0B6  
}
```

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 #A9B0B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9B0B6
}
```

Border

The CSS property to change the border of an element to Hex A9B0B6 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
#A9B0B6 }
```

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

```
.border{ border-color:#A9B0B6 }
```

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

Here you see how a box with a 4 pixel #A9B0B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9B0B6; -webkit-box-shadow:4px 4px  
4px 4px #A9B0B6; box-shadow:4px 4px 4px  
4px #A9B0B6 }
```

Background

The CSS property to change the background color of an element to Hex A9B0B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9B0B6 }
```

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

```
.background{ background-color:#A9B0B6 }
```

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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