

Converting Colors

Hex(A9B2B0)

Have a look what the booklet for
Hex(A9B2B0) contains.

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Color

Hex(A9B2B0)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A9B2B0 |
| RGB | 169, 178, 176 |
| RGB Percent | 66%, 70%, 69% |
| CMY | 0.3373, 0.3020, 0.3098 |
| CMYK | 0.05, 0.00, 0.01, 0.30 |
| HSL | 167°, 6%, 68% |
| HSV | 167°, 5%, 70% |
| XYZ | 40.1191, 43.4104, 47.3388 |
| YIQ | 175.0810, -4.7220, -2.5300 |

Conversions

Conversions Part 2

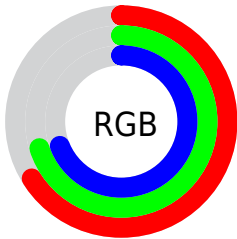
| Format | Color |
|-------------------------------------|--|
| RYB | 169, 174, 178 |
| Decimal | 11121328 |
| CIELab | 71.83, -3.52, -0.08 |
| CIELCh | 72, 3.524, 181.255 |
| Yxy | 43.4104, 0.3066, 0.3317 |
| Android (android.graphics.Color) | 4289311408 (0xFFA9B2B0) |
| YUV | 175.0810, 0.4531, -5.3330 |
| Hunter-Lab | 65.8866, -6.6109, 3.5213 |

Details

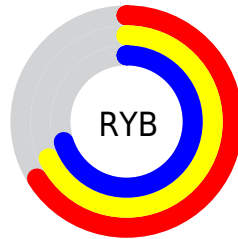
The Hex color **A9B2B0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B2A9AB**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **E0EAE8**, and **757D7C** is the 20% darker color. If you saturate the color by 10%, you get **97B2AC**, and if you desaturate by 10%, it is **BBB2B4**.

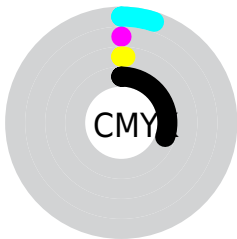
Distribution



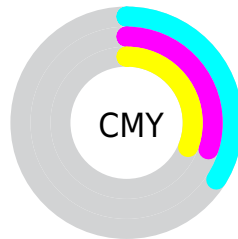
- Red (66%)
- Green (70%)
- Blue (69%)



- Red (66%)
- Yellow (68%)
- Blue (70%)



- Cyan (5%)
- Magenta (0%)
- Yellow (1%)
- Black (30%)



- Cyan (34%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9B2B0 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 A9B2B0 by changing the saturation by 10% instead.

 A9B2B0

 A9B2B0

FFFFFF

 8F9795

 E0EAE8

 757D7C

FDFFFF

 5C6463

 454D4B

 2E3634

 1A211F

 000907

 000000

 A9B2B0

 A9B2B0

97B2AC

BBB2B4

85B2A8

CDB2B8

74B2A4

DEB2BC

62B2A0

F0B2C0

50B29C

FFB2C4

3EB298

FFB2C8

2CB294

FFB2CC

1BB290

FFB2D0

09B28C

FFB2D4

Harmonies

Analogous

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



[ABB2AD](#)



[A9B2B0](#)



[A8B2B3](#)

Triad

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



A9B2B0



B1AFB5



B6AFAA

Complementary

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



A9B2B0



B2A9AB

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.



B7AEAD



A9B2B0



B4AEB3

Square

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



A9B2B0



ADB0B6



B7AEB0



B3B0AA

Rectangle

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



A9B2B0



A9B1B5



B7AEB0



B6AFAB

Sweetspot

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



A9B2B0



E3E8E7



ABB2A9



737575



F5F5F5



757575

Same Dimension

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



A9B2B0



DAE8E5



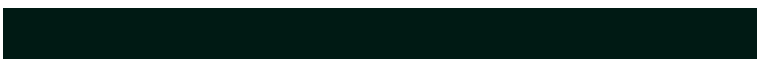
A9B0B2



535958



009977



001A14

Inverse Universe

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



B2A9AB



E8DADD



B2ABA9



595354



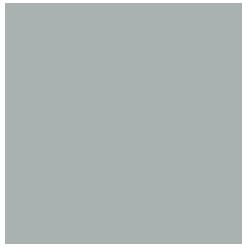
990022



1A0006

Previews

White Background



This preview shows how the Hex color A9B2B0 looks on a white background.

Color Contrast Check

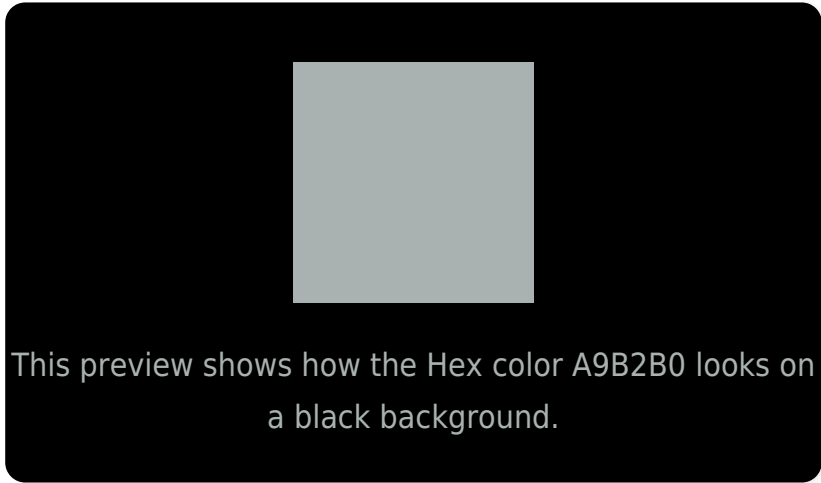
Large Text (above 18pt) WCAG AA × Fail

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

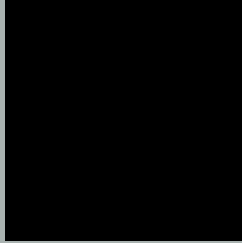
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

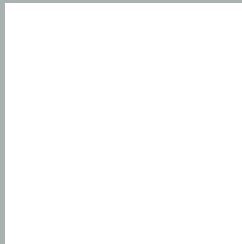
Any Text WCAG AAA ✓ Pass

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

Hex A9B2B0 Background



This preview shows how black text looks on a background with the Hex color A9B2B0.



This preview shows how white text looks on a background with the Hex color A9B2B0.

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

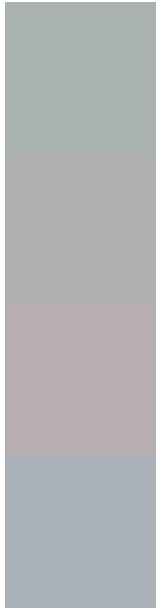


Original Color
A9B2B0

Protanopia
B3AFAE

Deuteranopia
C0AAB2

Trichromacy



Original Color
A9B2B0

Protanomaly
AFB0AF

Deuteranomaly
B8ADB1

Tritanomaly
AAB1B9

Monochromacy



Original Color
A9B2B0

Achromatopsia
AFAFAF

Achromatomaly
ADB0AF

CSS Examples

Text

The CSS property to change the color of the text to Hex A9B2B0 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 #A9B2B0 looks like.

```
.text, #text, p{  
    color:#A9B2B0  
}
```

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 #A9B2B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9B2B0
}
```

Border

The CSS property to change the border of an element to Hex A9B2B0 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
#A9B2B0 }
```

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

```
.border{ border-color:#A9B2B0 }
```

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

Here you see how a box with a 4 pixel #A9B2B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9B2B0; -webkit-box-shadow:4px 4px  
4px 4px #A9B2B0; box-shadow:4px 4px 4px  
4px #A9B2B0 }
```

Background

The CSS property to change the background color of an element to Hex A9B2B0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9B2B0 }
```

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

```
.background{ background-color:#A9B2B0 }
```

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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