

Converting Colors

Hex(A9B2B5)

Have a look what the booklet for
Hex(A9B2B5) contains.

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Color

Hex(A9B2B5)

Conversions

Conversions Part 1

Format	Color
Hex	A9B2B5
RGB	169, 178, 181
RGB Percent	66%, 70%, 71%
CMY	0.3373, 0.3020, 0.2902
CMYK	0.07, 0.02, 0.00, 0.29
HSL	195°, 8%, 69%
HSV	195°, 7%, 71%
XYZ	40.6231, 43.6120, 49.9930
YIQ	175.6510, -6.3270, -0.9750

Conversions

Conversions Part 2

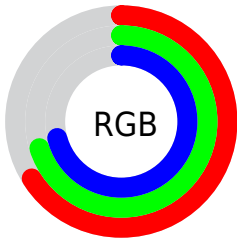
Format	Color
RYB	169, 174, 181
Decimal	11121333
CIELab	71.97, -2.54, -2.62
CIELCh	72, 3.654, 225.877
Yxy	43.6120, 0.3026, 0.3249
Android (android.graphics.Color)	4289311413 (0xFFA9B2B5)
YUV	175.6510, 2.6371, -5.8329
Hunter-Lab	66.0394, -5.7675, 1.3440

Details

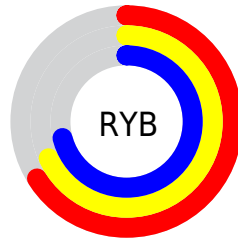
The Hex color **A9B2B5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B5ACA9**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **E0EAED**, and **757D80** is the 20% darker color. If you saturate the color by 10%, you get **97ADB5**, and if you desaturate by 10%, it is **BBB7B5**.

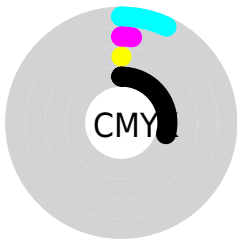
Distribution



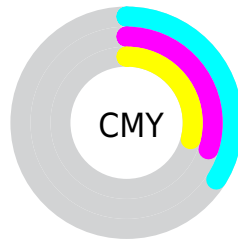
- Red (66%)
- Green (70%)
- Blue (71%)



- Red (66%)
- Yellow (68%)
- Blue (71%)



- Cyan (7%)
- Magenta (2%)
- Yellow (0%)
- Black (29%)



- Cyan (34%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9B2B5 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 A9B2B5 by changing the saturation by 10% instead.



A9B2B5



A9B2B5

FFFFFF



8F979A



E0EAED



757D80

FDFEFF



5C6467



454D4F



2E3638



1A2123



00090D



000000



A9B2B5



A9B2B5

97ADB5

BBB7B5

85A9B5

CDBBB5

73A4B5

DFC0B5

61A0B5

F1C4B5

4E9BB5

FFC9B5

3C97B5

FFCDB5

2A92B5

FFD2B5

188EB5

FFD6B5

0689B5

FFDBB5

Harmonies

Analogous

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



A9B2B2



A9B2B5



ABB1B7

Triad

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



A9B2B5



B6AEB2



B1B1AA

Complementary

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



A9B2B5



B5ACA9

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.



B5B0AA



A9B2B5



B8AEAF

Square

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



A9B2B5



B3AFB5



B7AFAC



ADB2AC

Rectangle

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



A9B2B5



AEB0B7



B7AFAC



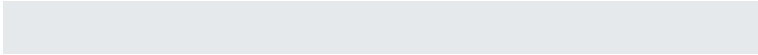
B3B0AA

Sweetspot

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



A9B2B5



E6E9EB



A9B5AC



737575



F5F5F5



757575

Same Dimension

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



A9B2B5



D8E6EB



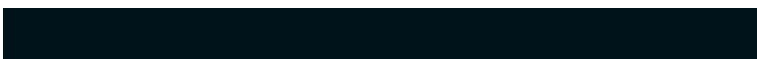
A9ACB5



505759



007399



00131A

Inverse Universe

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



B5A9B2



EBD8E6



B5B2A9



595057



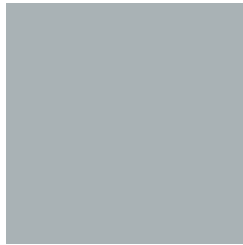
990073



1A0013

Previews

White Background



This preview shows how the Hex color A9B2B5 looks on a white background.

Color Contrast Check

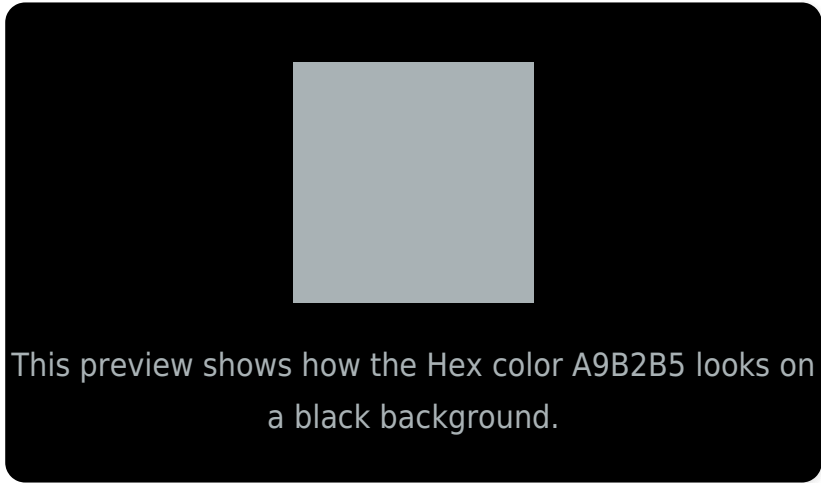
Large Text (above 18pt) WCAG AA × Fail

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

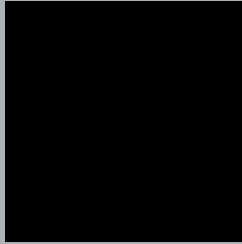
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

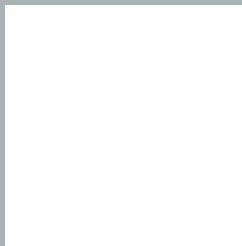
Any Text WCAG AAA ✓ Pass

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

Hex A9B2B5 Background



This preview shows how black text looks on a background with the Hex color A9B2B5.

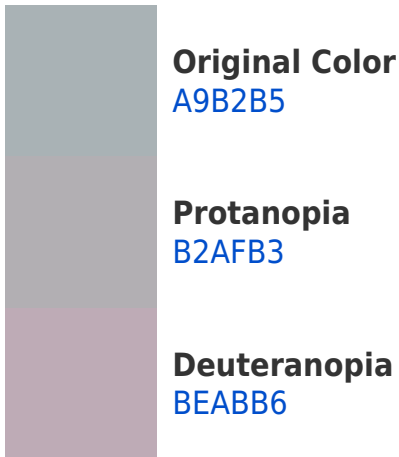


This preview shows how white text looks on a background with the Hex color A9B2B5.

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



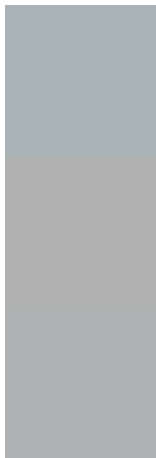
Original Color
A9B2B5

Protanomaly
AFB0B4

Deuteranomaly
B6AEB6

Tritanomaly
AAB1BB

Monochromacy



Original Color
A9B2B5

Achromatopsia
B0B0B0

Achromatomaly
ADB1B2

CSS Examples

Text

The CSS property to change the color of the text to Hex A9B2B5 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 #A9B2B5 looks like.

```
.text, #text, p{  
    color:#A9B2B5  
}
```

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 #A9B2B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9B2B5
}
```

Border

The CSS property to change the border of an element to Hex A9B2B5 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
#A9B2B5 }
```

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

```
.border{ border-color:#A9B2B5 }
```

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

Here you see how a box with a 4 pixel #A9B2B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9B2B5; -webkit-box-shadow:4px 4px  
4px 4px #A9B2B5; box-shadow:4px 4px 4px  
4px #A9B2B5 }
```

Background

The CSS property to change the background color of an element to Hex A9B2B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9B2B5 }
```

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

```
.background{ background-color:#A9B2B5 }
```

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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