

Converting Colors

Hex(AB9B9D)

Have a look what the booklet for
Hex(AB9B9D) contains.

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Color

Hex(AB9B9D)

Conversions

Conversions Part 1

Format	Color
Hex	AB9B9D
RGB	171, 155, 157
RGB Percent	67%, 61%, 62%
CMY	0.3294, 0.3922, 0.3843
CMYK	0.00, 0.09, 0.08, 0.33
HSL	352°, 9%, 64%
HSV	352°, 9%, 67%
XYZ	34.6017, 34.5349, 36.7405
YIQ	160.0120, 8.8940, 4.0140

Conversions

Conversions Part 2

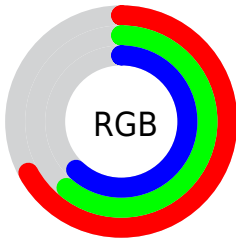
Format	Color
RYB	171, 155, 157
Decimal	11246493
CIELab	65.38, 6.22, 1.08
CIElCh	65, 6.314, 9.856
Yxy	34.5349, 0.3268, 0.3262
Android (android.graphics.Color)	4289436573 (0xFFAB9B9D)
YUV	160.0120, -1.4849, 9.6365
Hunter-Lab	58.7664, 2.2597, 4.0687

Details

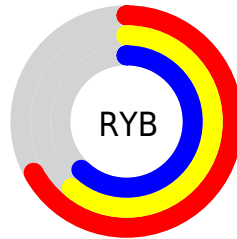
The Hex color **AB9B9D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9BABA9**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **E2D1D4**, and **77686A** is the 20% darker color. If you saturate the color by 10%, you get **AB8A8E**, and if you desaturate by 10%, it is **ABACAC**.

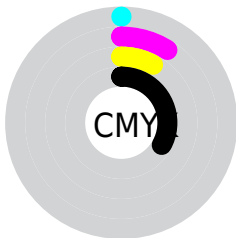
Distribution



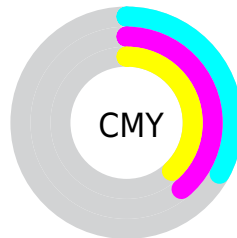
- Red (67%)
- Green (61%)
- Blue (62%)



- Red (67%)
- Yellow (61%)
- Blue (62%)



- Cyan (0%)
- Magenta (9%)
- Yellow (8%)
- Black (33%)



- Cyan (33%)
- Magenta (39%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB9B9D 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 AB9B9D by changing the saturation by 10% instead.



AB9B9D



AB9B9D

FFFFFF



908183



E2D1D4



77686A



FFEEF0



5E5052



46393B



302325



1B0E10



000000



AB9B9D



AB9B9D



AB8A8E



ABACAC

 AB797F

 ABBDBB

 AB6870

 ABCECA

 AB5761

 ABDFD9

 AB4552

 ABF0E8

 AB3443

 ABFFF7

 AB2334

 ABFFFF

 AB1225

 AB0116

Harmonies

Analogous

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



A89BA3



AB9B9D



AB9C98

Triad

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



AB9B9D



9BA196



95A0A9

Complementary

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



AB9B9D



9BABA9

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.



91A2A6



AB9B9D



95A29B

Square

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



AB9B9D



A29F94



92A2A0



9B9FAA

Rectangle

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



AB9B9D



A99D95



92A2A0



94A1A8

Sweetspot

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



AB9B9D



DED7D8



A99BAB



706C6C



F0F0F0



707070

Same Dimension

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



AB9B9D



DEC5C8



ABA19B



574E4F



960013



170003

Inverse Universe

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



AB9B9D



DEC5C8



9BA5AB



574E4F



960013



170003

Previews

White Background



This preview shows how the Hex color AB9B9D looks on a white background.

Color Contrast Check

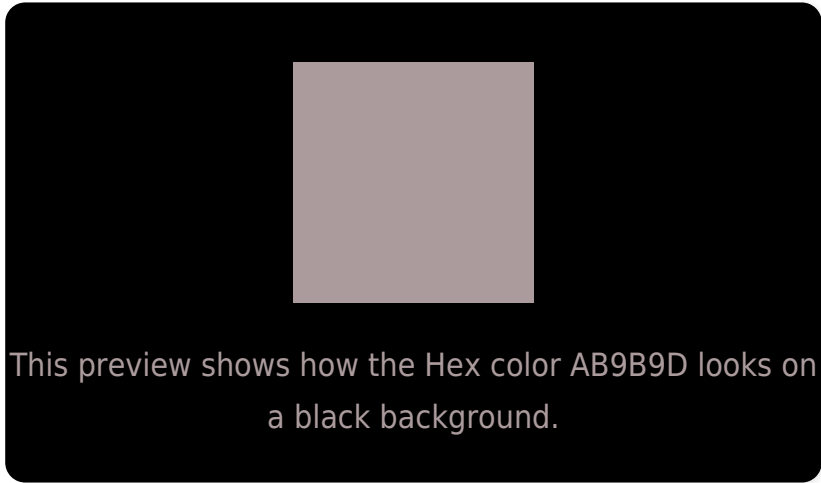
Large Text (above 18pt) WCAG AA × Fail

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

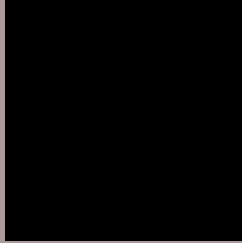
Any Text WCAG AA ✓ Pass

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 AB9B9D Background



This preview shows how black text looks on a background with the Hex color AB9B9D.

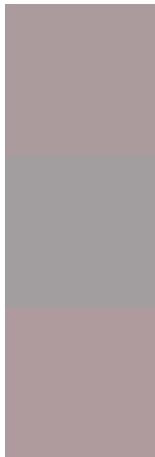


This preview shows how white text looks on a background with the Hex color AB9B9D.

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
AB9B9D

Protanopia
A29E9F

Deuteranopia
AF9A9D



Tritanopia
AC9AA6

Trichromacy



Original Color
AB9B9D

Protanomaly
A59D9E

Deuteranomaly
AE9A9D

Tritanomaly
AC9AA3

Monochromacy



Original Color
AB9B9D

Achromatopsia
A0A0A0

Achromatomaly
A49E9F

CSS Examples

Text

The CSS property to change the color of the text to Hex AB9B9D 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 #AB9B9D looks like.

```
.text, #text, p{  
    color:#AB9B9D  
}
```

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 #AB9B9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB9B9D
}
```

Border

The CSS property to change the border of an element to Hex AB9B9D is called "border". The border property can be set on classes, ids or directly on the HTML element.

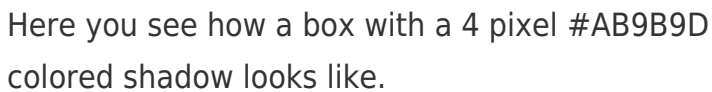
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AB9B9D }
```

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

```
.border{ border-color:#AB9B9D }
```

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



Here you see how a box with a 4 pixel #AB9B9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB9B9D; -webkit-box-shadow:4px 4px  
4px 4px #AB9B9D; box-shadow:4px 4px 4px  
4px #AB9B9D }
```

Background

The CSS property to change the background color of an element to Hex AB9B9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB9B9D }
```

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

```
.background{ background-color:#AB9B9D }
```

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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