

Converting Colors

Hex(A9BBB4)

Have a look what the booklet for
Hex(A9BBB4) contains.

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Color

Hex(A9BBB4)

Conversions

Conversions Part 1

Format	Color
Hex	A9BBB4
RGB	169, 187, 180
RGB Percent	66%, 73%, 71%
CMY	0.3373, 0.2667, 0.2941
CMYK	0.10, 0.00, 0.04, 0.27
HSL	157°, 12%, 70%
HSV	157°, 10%, 73%
XYZ	42.3707, 47.2710, 50.0710
YIQ	180.8200, -8.4810, -5.9930

Conversions

Conversions Part 2

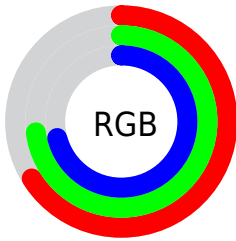
Format	Color
RYB	169, 180, 187
Decimal	11123636
CIELab	74.36, -7.54, 1.42
CIELCh	74, 7.673, 169.300
Yxy	47.2710, 0.3033, 0.3383
Android (android.graphics.Color)	4289313716 (0xFFA9BBB4)
YUV	180.8200, -0.4043, -10.3661
Hunter-Lab	68.7539, -10.3157, 4.9489

Details

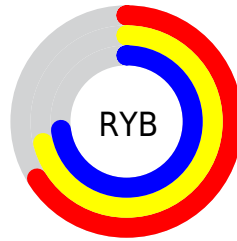
The Hex color **A9BBB4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBA9B0**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **E0F3EC**, and **75867F** is the 20% darker color. If you saturate the color by 10%, you get **96BBAD**, and if you desaturate by 10%, it is **BCBBBB**.

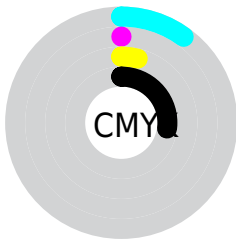
Distribution



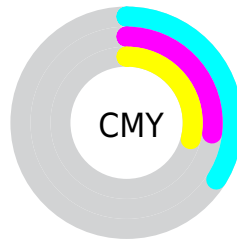
- Red (66%)
- Green (73%)
- Blue (71%)



- Red (66%)
- Yellow (71%)
- Blue (73%)



- Cyan (10%)
- Magenta (0%)
- Yellow (4%)
- Black (27%)



- Cyan (34%)
- Magenta (27%)
- Yellow (29%)
- Black (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9BBB4 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 A9BBB4 by changing the saturation by 10% instead.

 A9BBB4

 A9BBB4

FFFFFF

 8FA099

 E0F3EC

 75867F

FDFFFF

 5C6D66

 44544E

 2E3D38

 192722

 00130C

 000000

 A9BBB4

 A9BBB4

96BBAD

BCBBBB

84BBA5

CEBBC3

71BB9E

E1BBCA

5EBB97

F4BBD1

4CBB90

FFBBD8

39BB88

FFBBE0

26BB81

FFBBE7

13BB7A

FFBBEE

01BB73

FFBBF5

Harmonies

Analogous

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



B0BAAE



A9BBB4



A6BBBB

Triad

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



A9BBB4



B5B6C4



C5B3AC

Complementary

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



A9BBB4



BBA9B0

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.



C6B2B2



A9BBB4



BEB4C0

Square

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



A9BBB4



ADB8C5



C4B2BA



C0B6A9

Rectangle

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



A9BBB4



A6BBBF



C4B2BA



C6B3AE

Sweetspot

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



A9BBB4



EBF2EF



B0BBA9



767A78



FAFAFA



7A7A7A

Same Dimension

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



A9BBB4



D5F2E7



A9B9BB



555E5B



009E61



001F13

Inverse Universe

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



BBA9B0



F2D5E0



BBABA9



5E5559



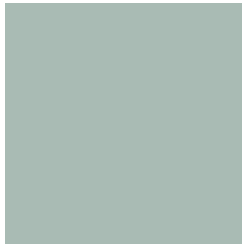
9E003D



1F000C

Previews

White Background



This preview shows how the Hex color A9BBB4 looks on a white background.

Color Contrast Check

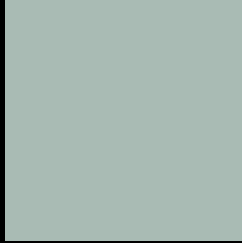
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A9BBB4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

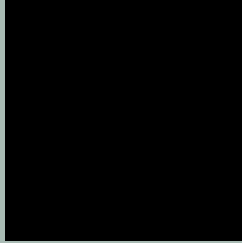
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

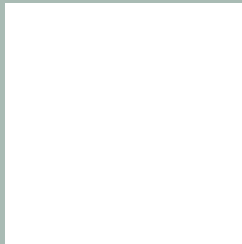
Any Text WCAG AAA ✓ Pass

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

Hex A9BBB4 Background



This preview shows how black text looks on a background with the Hex color A9BBB4.

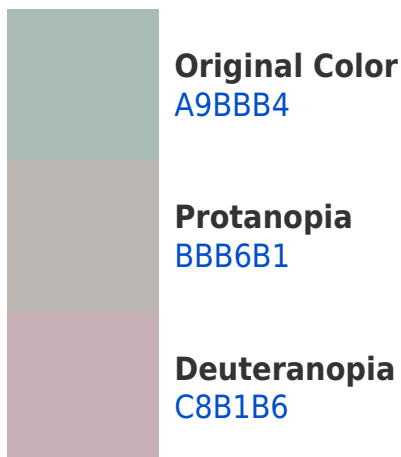


This preview shows how white text looks on a background with the Hex color A9BBB4.

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](#).

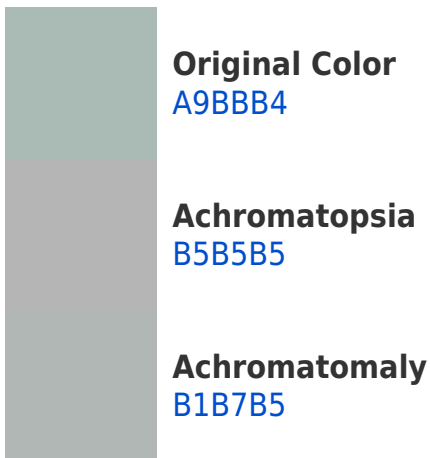
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9BBB4 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 #A9BBB4 looks like.

```
.text, #text, p{  
    color:#A9BBB4  
}
```

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 #A9BBB4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9BBB4  
}
```

Border

The CSS property to change the border of an element to Hex A9BBB4 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  
#A9BBB4 }
```

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

```
.border{ border-color:#A9BBB4 }
```

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

Here you see how a box with a 4 pixel #A9BBB4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9BBB4; -webkit-box-shadow:4px 4px  
4px 4px #A9BBB4; box-shadow:4px 4px 4px  
4px #A9BBB4 }
```

Background

The CSS property to change the background color of an element to Hex A9BBB4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9BBB4 }
```

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

```
.background{ background-color:#A9BBB4 }
```

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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