

Converting Colors

Hex(A0B9BB)

Have a look what the booklet for
Hex(A0B9BB) contains.

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Color

Hex(A0B9BB)

Conversions

Conversions Part 1

Format	Color
Hex	A0B9BB
RGB	160, 185, 187
RGB Percent	63%, 73%, 73%
CMY	0.3725, 0.2745, 0.2667
CMYK	0.14, 0.01, 0.00, 0.27
HSL	184°, 17%, 68%
HSV	184°, 14%, 73%
XYZ	40.8158, 45.7594, 53.6949
YIQ	177.7530, -15.5420, -4.6780

Conversions

Conversions Part 2

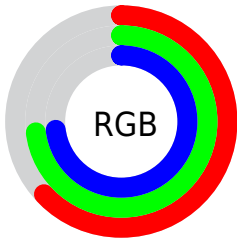
Format	Color
RYB	160, 173, 187
Decimal	10533307
CIELab	73.39, -8.07, -3.89
CIElCh	73, 8.962, 205.738
Yxy	45.7594, 0.2910, 0.3262
Android (android.graphics.Color)	4288723387 (0xFFA0B9BB)
YUV	177.7530, 4.5588, -15.5694
Hunter-Lab	67.6457, -10.6772, 0.2895

Details

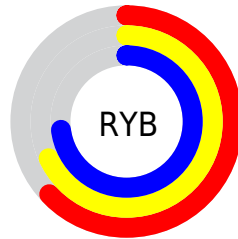
The Hex color **A0B9BB** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BBA2A0**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **D7F1F3**, and **6C8486** is the 20% darker color. If you saturate the color by 10%, you get **8DB8BB**, and if you desaturate by 10%, it is **B3BABB**.

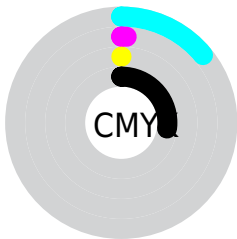
Distribution



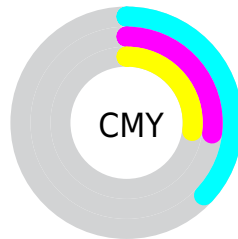
- Red (63%)
- Green (73%)
- Blue (73%)



- Red (63%)
- Yellow (68%)
- Blue (73%)



- Cyan (14%)
- Magenta (1%)
- Yellow (0%)
- Black (27%)



- Cyan (37%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0B9BB 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 A0B9BB by changing the saturation by 10% instead.

 A0B9BB

 A0B9BB

FFFFFF

 869EA0

 D7F1F3

 6C8486

 F3FFFF

 546B6D

 3C5354

 253B3D

 102628

 001113

 000000

 A0B9BB

 A0B9BB

8DB8BB

B3BABB

7BB6BB

C5BCBB

68B5BB

D8BDBB

55B3BB

EBBFBB

42B2BB

FEC0BB

30B1BB

FFC1BB

1DAFBB

FFC3BB

0AAEBB

FFC4BB

00ADBB

FFC5BB

Harmonies

Analogous

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



A3B9B3



A0B9BB



A3B8C1

Triad

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



A0B9BB



BEB0BE



BCB3A4

Complementary

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



A0B9BB



BBA2A0

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.



C3B1A7



A0B9BB



C4AFB6

Square

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



A0B9BB



B5B3C3



C6AFAD



B3B6A5

Rectangle

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



A0B9BB



A8B6C4



C6AFAD



BFB2A5

Sweetspot

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



A0B9BB



E9F2F2



A0BBA2



747A7A



FAFAFA



7A7A7A

Same Dimension

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



A0B9BB



C9EFF2



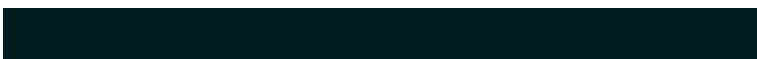
A0ACBB



555E5E



00929E



001C1F

Inverse Universe

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



BBA0B9



F2C9EF



BBAFA0



5E555E



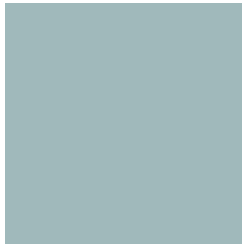
9E0092



1F001C

Previews

White Background



This preview shows how the Hex color A0B9BB looks on a white background.

Color Contrast Check

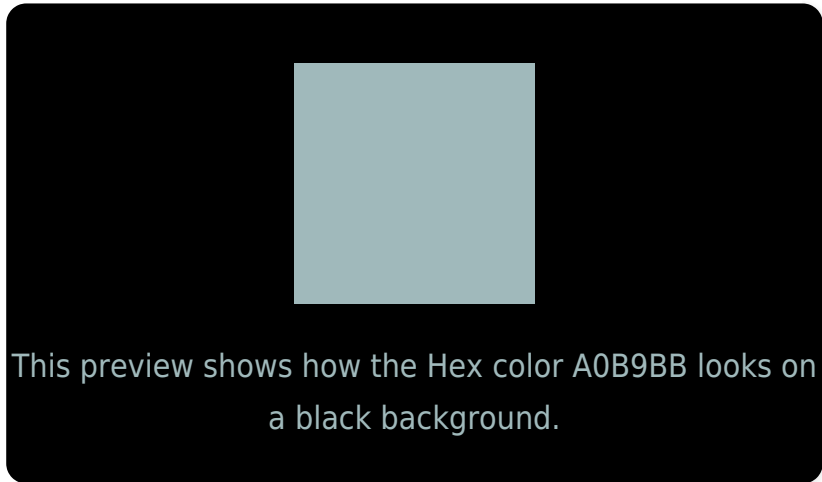
Large Text (above 18pt) WCAG AA × Fail

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

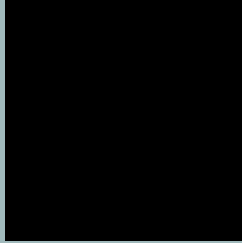
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

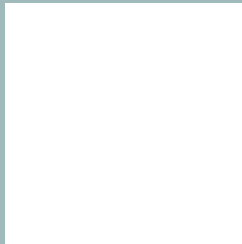
Any Text WCAG AAA ✓ Pass

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

Hex A0B9BB Background



This preview shows how black text looks on a background with the Hex color A0B9BB.

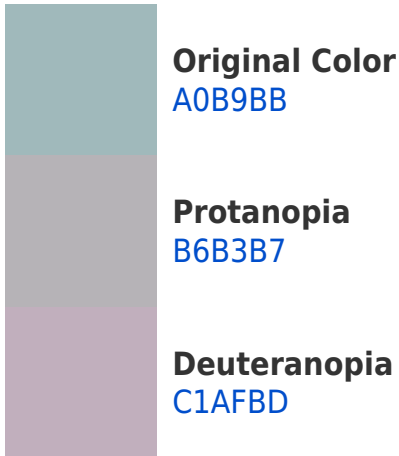


This preview shows how white text looks on a background with the Hex color A0B9BB.

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



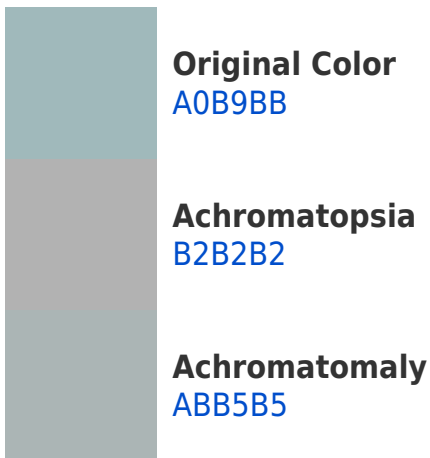


Tritanopia
A2B7C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0B9BB 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 #A0B9BB looks like.

```
.text, #text, p{  
    color:#A0B9BB  
}
```

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 #A0B9BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0B9BB  
}
```

Border

The CSS property to change the border of an element to Hex A0B9BB 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  
#A0B9BB }
```

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

```
.border{ border-color:#A0B9BB }
```

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

Here you see how a box with a 4 pixel #A0B9BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0B9BB; -webkit-box-shadow:4px 4px  
4px 4px #A0B9BB; box-shadow:4px 4px 4px  
4px #A0B9BB }
```

Background

The CSS property to change the background color of an element to Hex A0B9BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0B9BB }
```

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

```
.background{ background-color:#A0B9BB }
```

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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