

Converting Colors

Hex(A0B9C1)

Have a look what the booklet for
Hex(A0B9C1) contains.

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Color

Hex(A0B9C1)

Conversions

Conversions Part 1

Format	Color
Hex	A0B9C1
RGB	160, 185, 193
RGB Percent	63%, 73%, 76%
CMY	0.3725, 0.2745, 0.2431
CMYK	0.17, 0.04, 0.00, 0.24
HSL	195°, 21%, 69%
HSV	195°, 17%, 76%
XYZ	41.4718, 46.0218, 57.1494
YIQ	178.4370, -17.4680, -2.8120

Conversions

Conversions Part 2

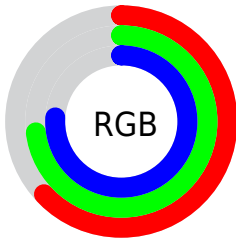
Format	Color
R_{YB}	160, 174, 193
Decimal	10533313
CIE _{Lab}	73.56, -6.80, -6.92
CIE _{LCh}	74, 9.698, 225.493
Yxy	46.0218, 0.2867, 0.3182
Android (android.graphics.Color)	4288723393 (0xFFA0B9C1)
YUV	178.4370, 7.1796, -16.1692
Hunter-Lab	67.8393, -9.5975, -2.4597

Details

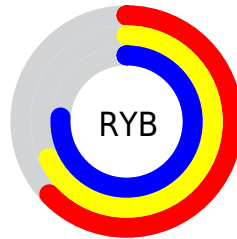
The Hex color **A0B9C1** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C1A8A0**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **D7F1F9**, and **6C848C** is the 20% darker color. If you saturate the color by 10%, you get **8DB4C1**, and if you desaturate by 10%, it is **B3BEC1**.

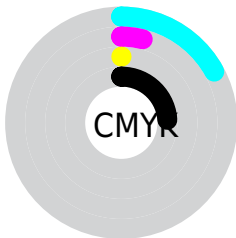
Distribution



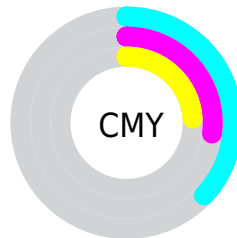
- Red (63%)
- Green (73%)
- Blue (76%)



- Red (63%)
- Yellow (68%)
- Blue (76%)



- Cyan (17%)
- Magenta (4%)
- Yellow (0%)
- Black (24%)



- Cyan (37%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0B9C1 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 A0B9C1 by changing the saturation by 10% instead.

 A0B9C1

 A0B9C1

FFFFFF

 869EA6

 D7F1F9

 6C848C

 F4FFFF

 536B72

 3C535A

 253C42

 0F262C

 001118

 000000

 A0B9C1

 A0B9C1

8DB4C1

B3BEC1

79B0C1

C7C2C1

66ABC1

DAC7C1

53A6C1

EDCCC1

3FA2C1

FFD0C1

2C9DC1

FFD5C1

1998C1

FFDAC1

0694C1

FFDEC1

0092C1

FFE3C1

Harmonies

Analogous

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



9FBAB9



A0B9C1



A7B7C6

Triad

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



A0B9C1



C4AFB9



B7B6A4

Complementary

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



A0B9C1



C1A8A0

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.



C0B3A4



A0B9C1



C8AFB0

Square

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



A0B9C1



BCB1C1



C7B0A8



ADB8A8

Rectangle

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



A0B9C1



AEB5C6



C7B0A8



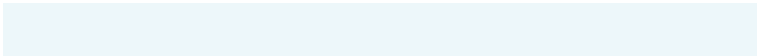
BBB5A3

Sweetspot

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



A0B9C1



EDF7FA



A0C1A8



757B7D



FCFCFC



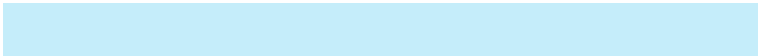
7D7D7D

Same Dimension

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



A0B9C1



C5EDFA



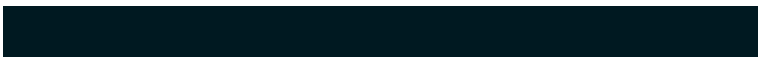
A0A9C1



575F61



007AA1



001921

Inverse Universe

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



C1A0B9



FAC5ED



C1B8A0



61575F



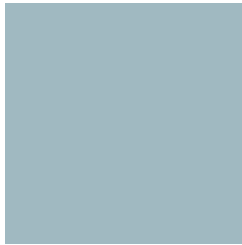
A1007A



210019

Previews

White Background



This preview shows how the Hex color A0B9C1 looks on a white background.

Color Contrast Check

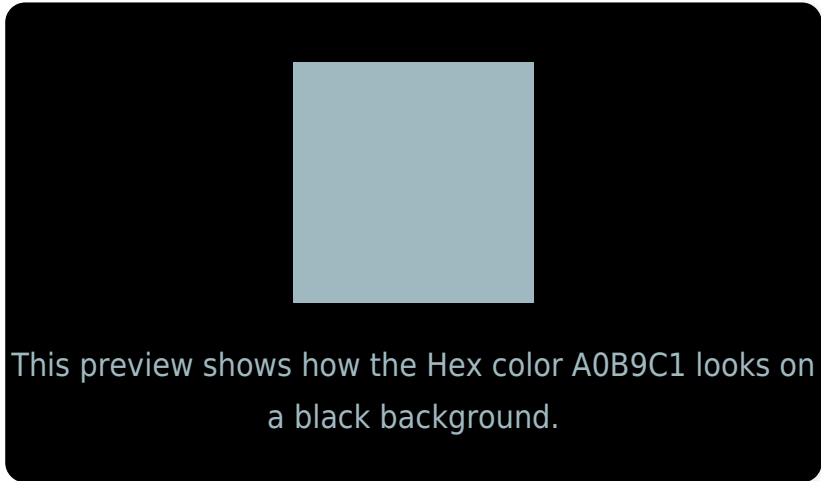
Large Text (above 18pt) WCAG AA × Fail

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

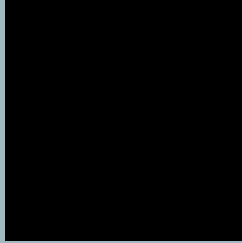
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

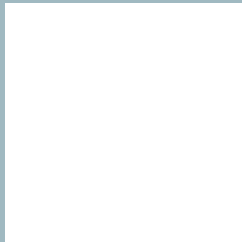
Any Text WCAG AAA ✓ Pass

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

Hex A0B9C1 Background



This preview shows how black text looks on a background with the Hex color A0B9C1.



This preview shows how white text looks on a background with the Hex color A0B9C1.

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](#).

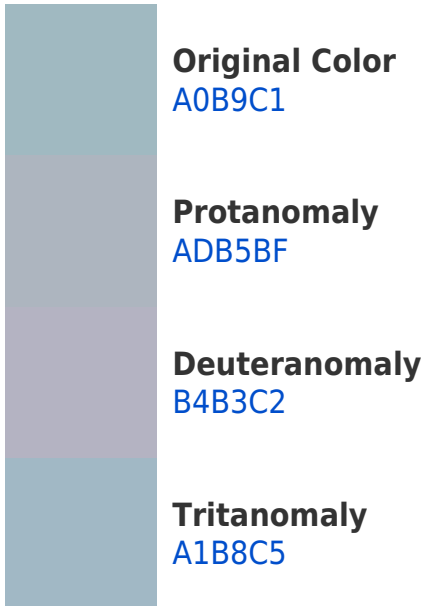
Dichromacy



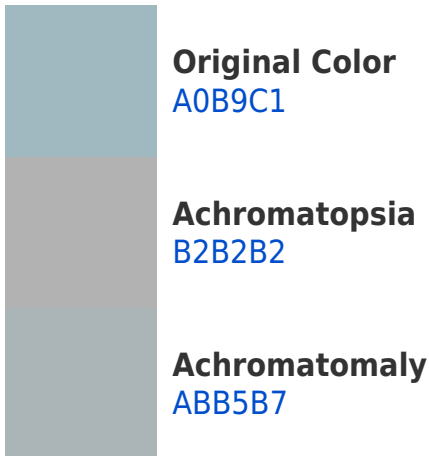


Tritanopia
A1B8C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0B9C1 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 #A0B9C1 looks like.

```
.text, #text, p{  
    color:#A0B9C1  
}
```

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 #A0B9C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0B9C1  
}
```

Border

The CSS property to change the border of an element to Hex A0B9C1 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  
#A0B9C1 }
```

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

```
.border{ border-color:#A0B9C1 }
```

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

Here you see how a box with a 4 pixel #A0B9C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0B9C1; -webkit-box-shadow:4px 4px  
4px 4px #A0B9C1; box-shadow:4px 4px 4px  
4px #A0B9C1 }
```

Background

The CSS property to change the background color of an element to Hex A0B9C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0B9C1 }
```

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

```
.background{ background-color:#A0B9C1 }
```

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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