

Converting Colors

Hex(A4B0C1)

Have a look what the booklet for
Hex(A4B0C1) contains.

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Color

Hex(A4B0C1)

Conversions

Conversions Part 1

Format	Color
Hex	A4B0C1
RGB	164, 176, 193
RGB Percent	64%, 69%, 76%
CMY	0.3569, 0.3098, 0.2431
CMYK	0.15, 0.09, 0.00, 0.24
HSL	215°, 19%, 70%
HSV	215°, 15%, 76%
XYZ	40.4608, 42.7934, 56.5795
YIQ	174.3500, -12.6090, 2.7430

Conversions

Conversions Part 2

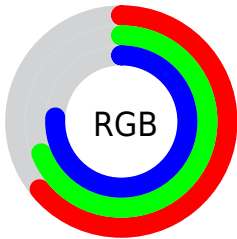
Format	Color
RYB	164, 172, 193
Decimal	10793153
CIELab	71.41, -0.66, -10.08
CIElCh	71, 10.098, 266.258
Yxy	42.7934, 0.2893, 0.3060
Android (android.graphics.Color)	4288983233 (0xFFA4B0C1)
YUV	174.3500, 9.1944, -9.0770
Hunter-Lab	65.4167, -4.0754, -5.4888

Details

The Hex color **A4B0C1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C1B5A4**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **DBE8F9**, and **707C8B** is the 20% darker color. If you saturate the color by 10%, you get **91A5C1**, and if you desaturate by 10%, it is **B7BBC1**.

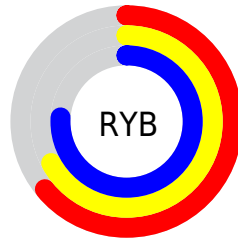
Distribution



Red (64%)

Green (69%)

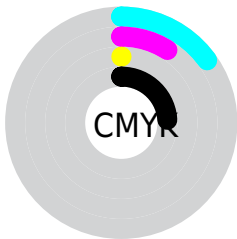
Blue (76%)



Red (64%)

Yellow (67%)

Blue (76%)

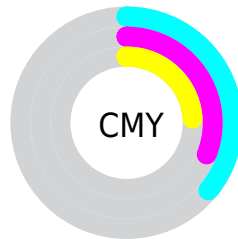


Cyan (15%)

Magenta (9%)

Yellow (0%)

Black (24%)



Cyan (36%)

Magenta (31%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4B0C1 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 A4B0C1 by changing the saturation by 10% instead.



A4B0C1



A4B0C1

FFFFFF



8A95A6



DBE8F9



707C8B



F8FFFF



576372



404B59



293442



141F2C



000718



000000



A4B0C1



A4B0C1

91A5C1

B7BBC1

7D99C1

CBC7C1

6A8EC1

DED2C1

5783C1

F1DDC1

4477C1

FFE9C1

306CC1

FFF4C1

1D61C1

FFFFC1

0A55C1

0050C1

Harmonies

Analogous

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



9BB3BE



A4B0C1



AFADBFB

Triad

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



A4B0C1



C3A9A7



A3B3A4

Complementary

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



A4B0C1



C1B5A4

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.



AEB19E



A4B0C1



C0ABA0

Square

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



A4B0C1



C1A9B0



B8AE9D



9BB4AD

Rectangle

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



A4B0C1



B7ABBC



B8AE9D



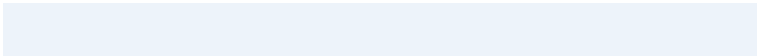
A6B2A2

Sweetspot

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



A4B0C1



EDF3FA



A4C1B5



75797D



FCFCFC



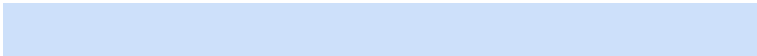
7D7D7D

Same Dimension

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



A4B0C1



CDE0FA



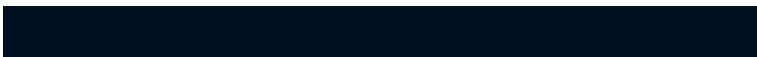
A6A4C1



575B61



0042A1



000E21

Inverse Universe

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



C1A4B0



FACDE0



BFC1A4



61575B



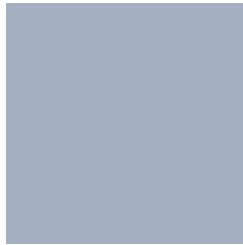
A10042



21000E

Previews

White Background



This preview shows how the Hex color A4B0C1 looks on a white background.

Color Contrast Check

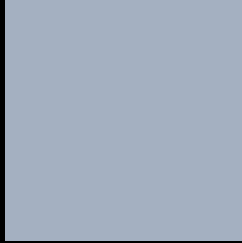
Large Text (above 18pt) WCAG AA × Fail

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 A4B0C1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

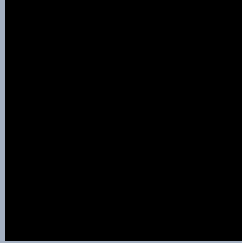
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

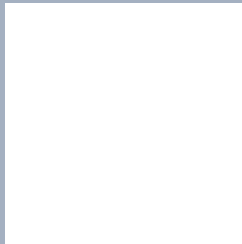
Any Text WCAG AAA ✓ Pass

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

Hex A4B0C1 Background



This preview shows how black text looks on a background with the Hex color A4B0C1.

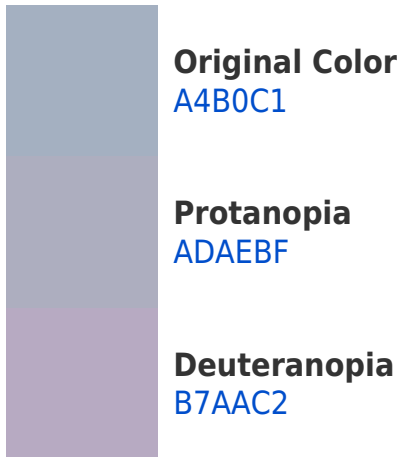


This preview shows how white text looks on a background with the Hex color A4B0C1.

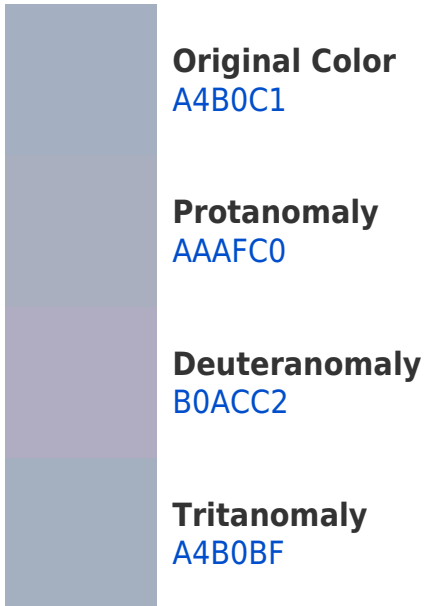
Color Blindness Simulation

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](#).

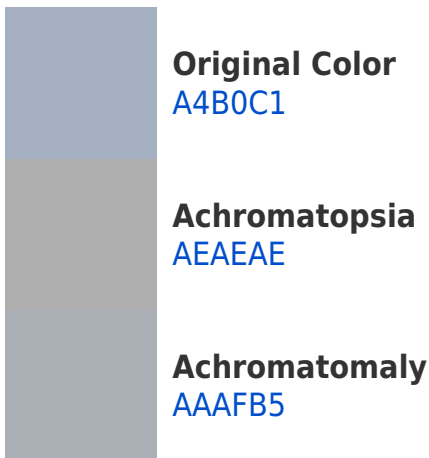
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4B0C1 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 #A4B0C1 looks like.

```
.text, #text, p{  
    color:#A4B0C1  
}
```

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 #A4B0C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4B0C1
}
```

Border

The CSS property to change the border of an element to Hex A4B0C1 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
#A4B0C1 }
```

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

```
.border{ border-color:#A4B0C1 }
```

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

Here you see how a box with a 4 pixel #A4B0C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4B0C1; -webkit-box-shadow:4px 4px  
4px 4px #A4B0C1; box-shadow:4px 4px 4px  
4px #A4B0C1 }
```

Background

The CSS property to change the background color of an element to Hex A4B0C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4B0C1 }
```

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

```
.background{ background-color:#A4B0C1 }
```

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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