

Converting Colors

Hex(A0B0C5)

Have a look what the booklet for
Hex(A0B0C5) contains.

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Color

Hex(A0B0C5)

Conversions

Conversions Part 1

Format	Color
Hex	A0B0C5
RGB	160, 176, 197
RGB Percent	63%, 69%, 77%
CMY	0.3725, 0.3098, 0.2275
CMYK	0.19, 0.11, 0.00, 0.23
HSL	214°, 24%, 70%
HSV	214°, 19%, 77%
XYZ	40.1006, 42.5555, 58.9238
YIQ	173.6100, -16.2770, 3.1390

Conversions

Conversions Part 2

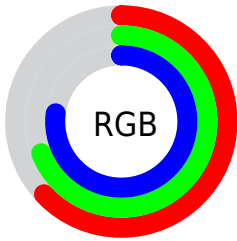
Format	Color
RYB	160, 171, 197
Decimal	10531013
CIELab	71.25, -1.08, -12.55
CIELCh	71, 12.594, 265.085
Yxy	42.5555, 0.2832, 0.3006
Android (android.graphics.Color)	4288721093 (0xFFA0B0C5)
YUV	173.6100, 11.5313, -11.9360
Hunter-Lab	65.2346, -4.4340, -7.8902

Details

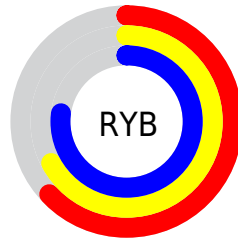
The Hex color **A0B0C5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C5B5A0**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **D7E8FE**, and **6C7C8F** is the 20% darker color. If you saturate the color by 10%, you get **8CA5C5**, and if you desaturate by 10%, it is **B4BBC5**.

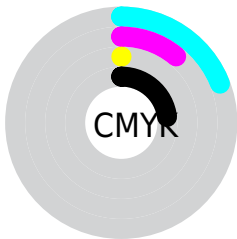
Distribution



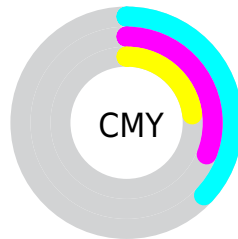
- Red (63%)
- Green (69%)
- Blue (77%)



- Red (63%)
- Yellow (67%)
- Blue (77%)



- Cyan (19%)
- Magenta (11%)
- Yellow (0%)
- Black (23%)



- Cyan (37%)
- Magenta (31%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0B0C5 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 A0B0C5 by changing the saturation by 10% instead.



A0B0C5



A0B0C5

FFFFFF



8695AA



D7E8FE



6C7C8F



F4FFFF



536376



3C4B5D



253445



0F1F2F



00071B



000000



A0B0C5



A0B0C5

 8CA5C5


 B4BBC5

 799AC5

 C7C6C5

 658EC5

 DBD2C5

 5183C5

 EFDDC5

 3E78C5

 FFE8C5

 2A6DC5

 FFF3C5

 1662C5

 FFFEC5

 0257C5

 FFFFC5

 0055C5

Harmonies

Analogous

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



95B3C1



A0B0C5



AEACC3

Triad

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



A0B0C5



C7A7A5



A0B4A1

Complementary

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



A0B0C5



C5B5A0

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.



ADB19A



A0B0C5



C3A99C

Square

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



A0B0C5



C5A7B1



BAAD98



96B5AC

Rectangle

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



A0B0C5



B8AABF



BAAD98



A4B39E

Sweetspot

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



A0B0C5



F0F6FF



A0C5B5



777A80



000000



808080

Same Dimension

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



A0B0C5



C4DEFF



A2A0C5



5A5E63



0047A3



000F24

Inverse Universe

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



C5A0B0



FFC4DE



C3C5A0



635A5E



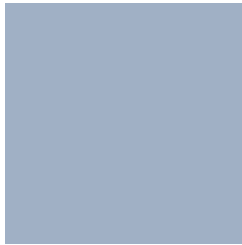
A30047



24000F

Previews

White Background



This preview shows how the Hex color A0B0C5 looks on a white background.

Color Contrast Check

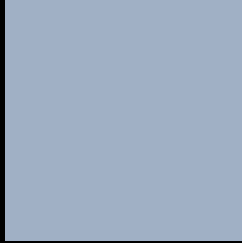
Large Text (above 18pt) WCAG AA × Fail

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 A0B0C5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

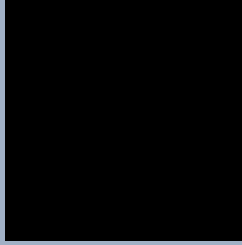
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

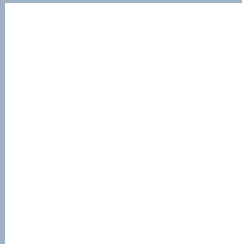
Any Text WCAG AAA ✓ Pass

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

Hex A0B0C5 Background



This preview shows how black text looks on a background with the Hex color A0B0C5.

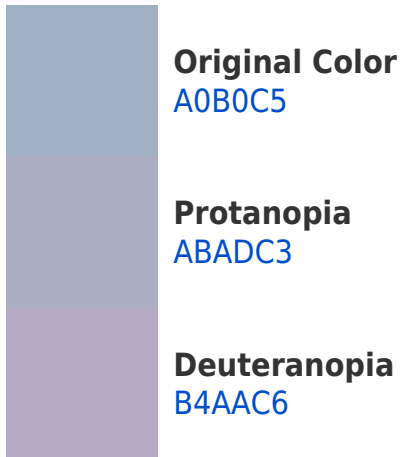


This preview shows how white text looks on a background with the Hex color A0B0C5.

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](#).

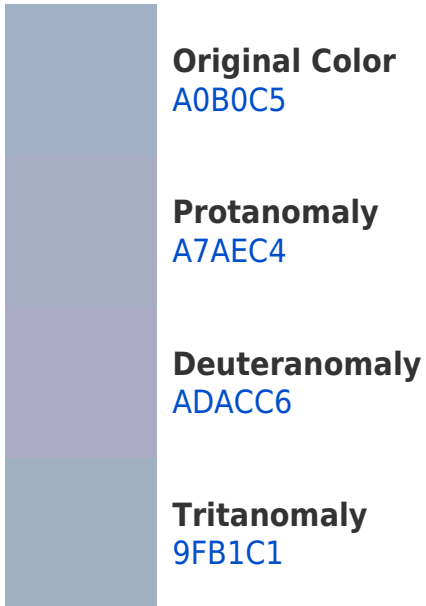
Dichromacy





Tritanopia
9FB1BF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0B0C5 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 #A0B0C5 looks like.

```
.text, #text, p{  
    color:#A0B0C5  
}
```

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 #A0B0C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0B0C5  
}
```

Border

The CSS property to change the border of an element to Hex A0B0C5 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  
#A0B0C5 }
```

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

```
.border{ border-color:#A0B0C5 }
```

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

Here you see how a box with a 4 pixel #A0B0C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0B0C5; -webkit-box-shadow:4px 4px  
4px 4px #A0B0C5; box-shadow:4px 4px 4px  
4px #A0B0C5 }
```

Background

The CSS property to change the background color of an element to Hex A0B0C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0B0C5 }
```

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

```
.background{ background-color:#A0B0C5 }
```

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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