

Converting Colors

Hex(A0ABBA)

Have a look what the booklet for
Hex(A0ABBA) contains.

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Color

Hex(A0ABBA)

Conversions

Conversions Part 1

Format	Color
Hex	A0ABBA
RGB	160, 171, 186
RGB Percent	63%, 67%, 73%
CMY	0.3725, 0.3294, 0.2706
CMYK	0.14, 0.08, 0.00, 0.27
HSL	215°, 16%, 68%
HSV	215°, 14%, 73%
XYZ	37.9230, 40.1446, 52.2043
YIQ	169.4210, -11.3710, 2.3330

Conversions

Conversions Part 2

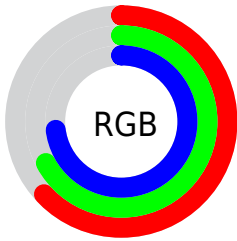
Format	Color
R_{YB}	160, 168, 186
Decimal	10529722
CIE Lab	69.57, -0.75, -9.00
CIE LCh	70, 9.028, 265.216
Yxy	40.1446, 0.2911, 0.3082
Android (android.graphics.Color)	4288719802 (0xFFA0ABBA)
YUV	169.4210, 8.1734, -8.2622
Hunter-Lab	63.3597, -4.0410, -4.4993

Details

The Hex color **A0ABBA** is a light color, and the websafe version is hex **999999**. A complement of this color would be **BAAFA0**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **D7E2F2**, and **6C7785** is the 20% darker color. If you saturate the color by 10%, you get **8DA0BA**, and if you desaturate by 10%, it is **B3B6BA**.

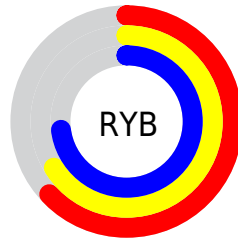
Distribution



Red (63%)

Green (67%)

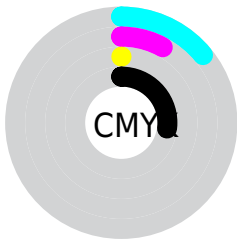
Blue (73%)



Red (63%)

Yellow (66%)

Blue (73%)

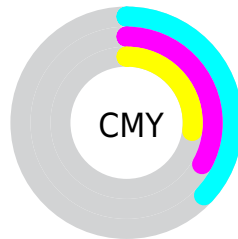


Cyan (14%)

Magenta (8%)

Yellow (0%)

Black (27%)



Cyan (37%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0ABBA 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 A0ABBA by changing the saturation by 10% instead.

 A0ABBA

 A0ABBA

FFFFFF

 86919F

 D7E2F2


 6C7785

 F3FFFF

 545E6C

 3C4753

 26303C

 111B27

 000112

 000000

 A0ABBA

 A0ABBA

8DA0BA

B3B6BA

7B96BA

C5C0BA

688BBA

D8CBBA

5680BA

EAD6BA

4375BA

FDE1BA

306BBA

FFEBBA

1E60BA

FFF6BA

0B55BA

FFFFBA

004FBA

Harmonies

Analogous

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



98ADB7



A0ABBA



AAA8B9

Triad

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



A0ABBA



BCA5A3



A0AEA0

Complementary

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



A0ABBA



BAAFA0

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.



A9AC9B



A0ABBA



B9A69D

Square

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



A0ABBA



BAA5AC



B2A99A



99AFA8

Rectangle

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



A0ABBA



B1A7B5



B2A99A



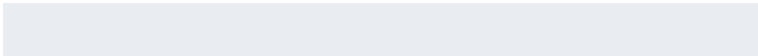
A3AD9E

Sweetspot

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



A0ABBA



E9EDF2



A0BAAF



74777A



FAFAFA



7A7A7A

Same Dimension

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



A0ABBA



C9DAF2



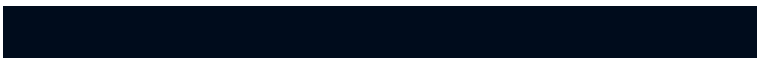
A2A0BA



53575C



00429C



000C1C

Inverse Universe

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



BAA0AB



F2C9DA



B8BAA0



5C5357



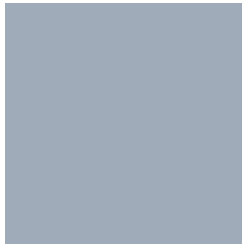
9C0042



1C000C

Previews

White Background



This preview shows how the Hex color A0ABBA looks on a white background.

Color Contrast Check

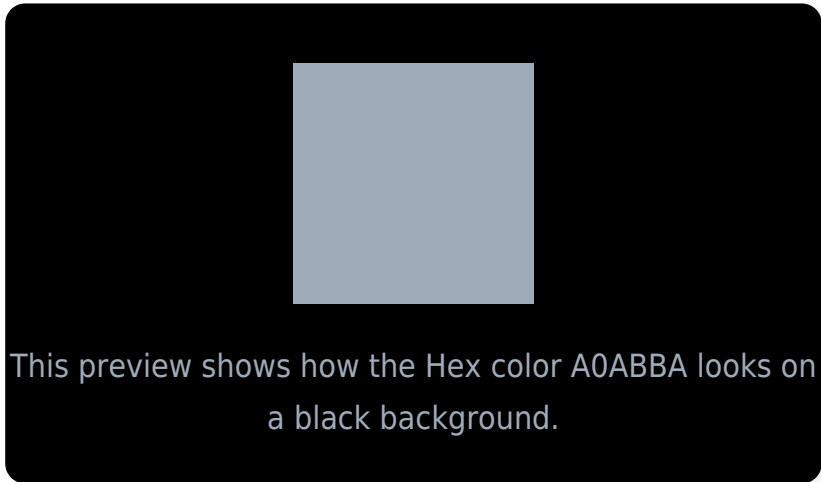
Large Text (above 18pt) WCAG AA × Fail

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

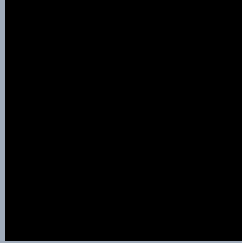
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

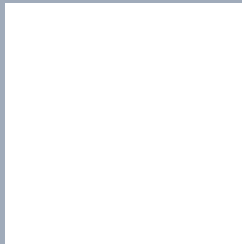
Any Text WCAG AAA ✓ Pass

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

Hex A0ABBA Background



This preview shows how black text looks on a background with the Hex color A0ABBA.

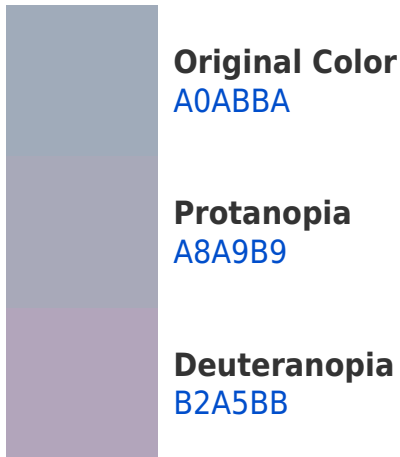


This preview shows how white text looks on a background with the Hex color A0ABBA.

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](#).

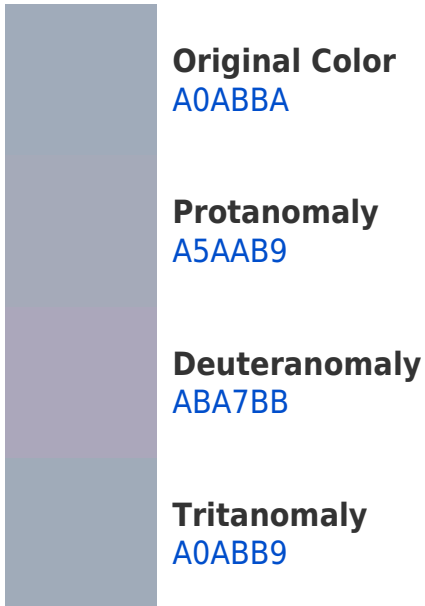
Dichromacy



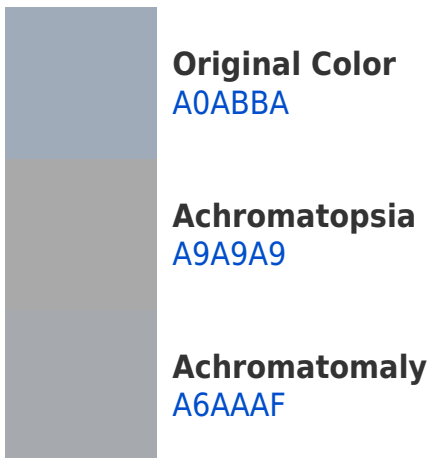


Tritanopia
A0ABB9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0ABBA 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 #A0ABBA looks like.

```
.text, #text, p{  
    color:#A0ABBA  
}
```

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 #A0ABBA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0ABBA
}
```

Border

The CSS property to change the border of an element to Hex A0ABBA 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
#A0ABBA }
```

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

```
.border{ border-color:#A0ABBA }
```

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

Here you see how a box with a 4 pixel #A0ABBA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0ABBA; -webkit-box-shadow:4px 4px  
4px 4px #A0ABBA; box-shadow:4px 4px 4px  
4px #A0ABBA }
```

Background

The CSS property to change the background color of an element to Hex A0ABBA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0ABBA }
```

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

```
.background{ background-color:#A0ABBA }
```

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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