

Converting Colors

Hex(A1BCCA)

Have a look what the booklet for
Hex(A1BCCA) contains.

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Color

Hex(A1BCCA)

Conversions

Conversions Part 1

Format	Color
Hex	A1BCCA
RGB	161, 188, 202
RGB Percent	63%, 74%, 79%
CMY	0.3686, 0.2627, 0.2078
CMYK	0.20, 0.07, 0.00, 0.21
HSL	200°, 28%, 71%
HSV	200°, 20%, 79%
XYZ	43.3418, 47.8078, 62.8206
YIQ	181.5230, -20.5860, -1.3700

Conversions

Conversions Part 2

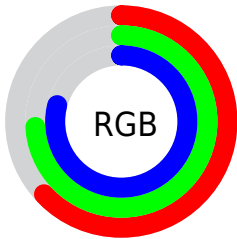
Format	Color
RYB	161, 177, 202
Decimal	10599626
CIELab	74.70, -6.11, -10.11
CIELCh	75, 11.817, 238.852
Yxy	47.8078, 0.2815, 0.3105
Android (android.graphics.Color)	4288789706 (0xFFA1BCCA)
YUV	181.5230, 10.0952, -17.9987
Hunter-Lab	69.1432, -9.1093, -5.4682

Details

The Hex color **A1BCCA** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **CAAF A1**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **D8F4FF**, and **6D8794** is the 20% darker color. If you saturate the color by 10%, you get **8DB5CA**, and if you desaturate by 10%, it is **B5C3CA**.

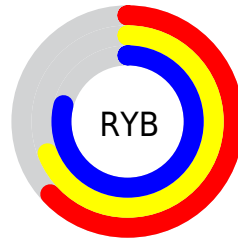
Distribution



Red (63%)

Green (74%)

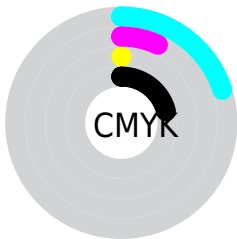
Blue (79%)



Red (63%)

Yellow (69%)

Blue (79%)

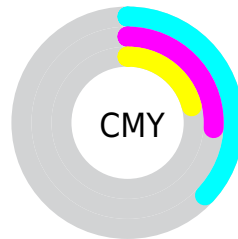


Cyan (20%)

Magenta (7%)

Yellow (0%)

Black (21%)



Cyan (37%)

Magenta (26%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1BCCA 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 A1BCCA by changing the saturation by 10% instead.

 A1BCCA

 A1BCCA

FFFFFF

 86A1AF

 D8F4FF

 6D8794

 F5FFFF

 546D7A

 3C5561

 253E4A

 0D2833

 00141E

 000002

 000000

 A1BCCA

 A1BCCA

 8DB5CA

 B5C3CA

 79AECA

 C9CACA

 64A7CA

 DED1CA

 50A0CA

 F2D8CA

 3C9ACA

 FFDECA

 2893CA

 FFE5CA

 148CCA

 FFECCA

 0085CA

 FFF3CA

 FFFACA

Harmonies

Analogous

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



9CBEC2



A1BCCA



ACB9CD

Triad

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



A1BCCA



CEB1B9



B5BAA5

Complementary

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



A1BCCA



CAAFA1

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.



C1B7A2



A1BCCA



CFB1AE

Square

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



A1BCCA



C6B2C3



CBB3A6



A9BDAC

Rectangle

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



A1BCCA



B5B6CC



CBB3A6



B9B9A3

Sweetspot

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



A1BCCA



F0FAFF



A1CAAF



777C80



000000



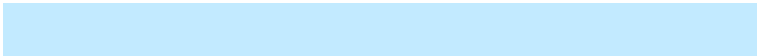
808080

Same Dimension

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



A1BCCA



C2EAFF



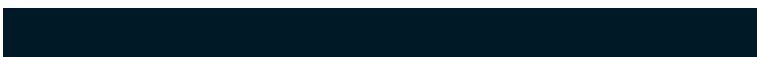
A1A8CA



5C6366



006DA6



001926

Inverse Universe

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



CAA1BC



FFC2EA



CAC3A1



665C63



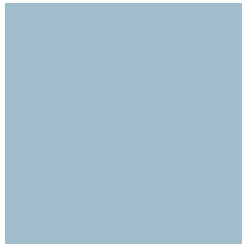
A6006D



260019

Previews

White Background



This preview shows how the Hex color A1BCCA looks on a white background.

Color Contrast Check

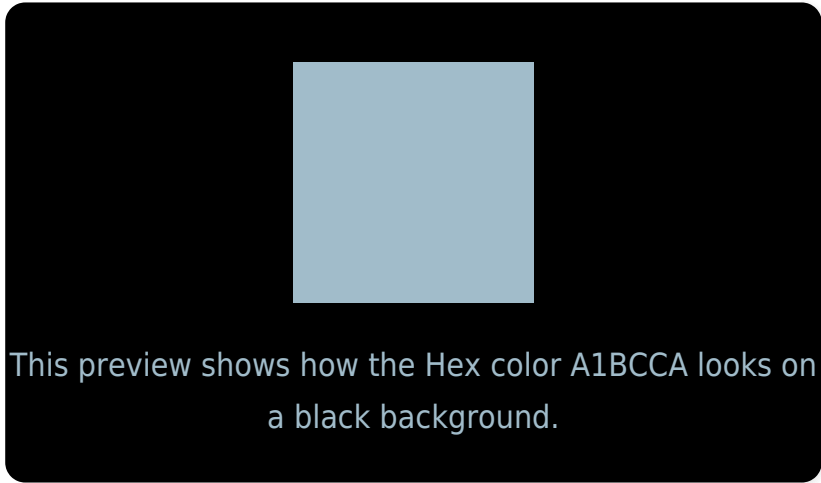
Large Text (above 18pt) WCAG AA × Fail

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

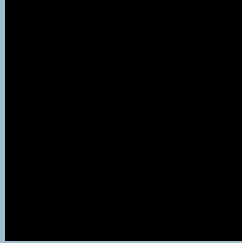
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

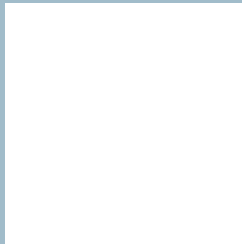
Any Text WCAG AAA ✓ Pass

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

Hex A1BCCA Background



This preview shows how black text looks on a background with the Hex color A1BCCA.

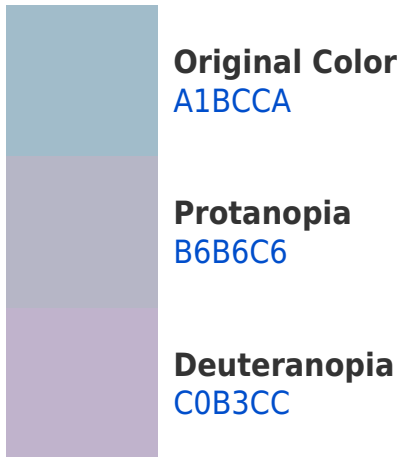


This preview shows how white text looks on a background with the Hex color A1BCCA.

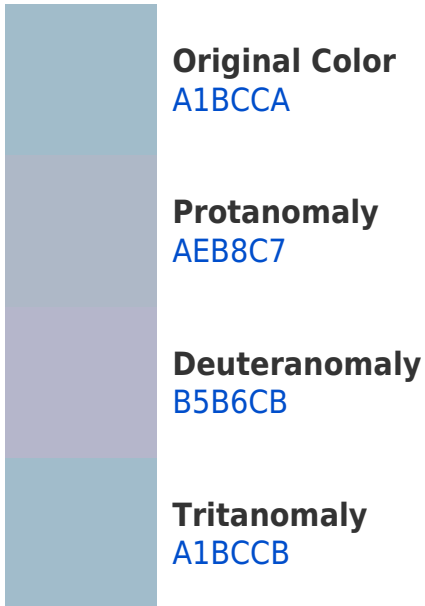
Color Blindness Simulation

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](#).

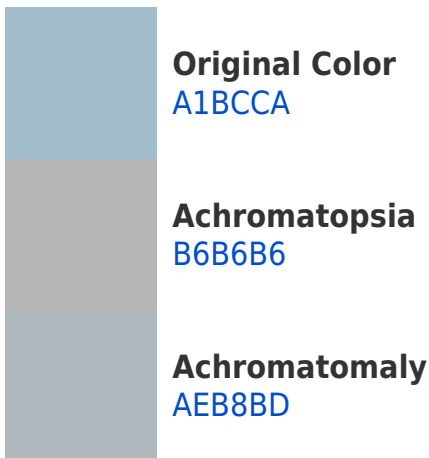
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1BCCA 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 #A1BCCA looks like.

```
.text, #text, p{  
    color:#A1BCCA  
}
```

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 #A1BCCA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1BCCA
}
```

Border

The CSS property to change the border of an element to Hex A1BCCA 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
#A1BCCA }
```

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

```
.border{ border-color:#A1BCCA }
```

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

Here you see how a box with a 4 pixel #A1BCCA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1BCCA; -webkit-box-shadow:4px 4px  
4px 4px #A1BCCA; box-shadow:4px 4px 4px  
4px #A1BCCA }
```

Background

The CSS property to change the background color of an element to Hex A1BCCA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1BCCA }
```

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

```
.background{ background-color:#A1BCCA }
```

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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