

Converting Colors

Hex(A1C1C7)

Have a look what the booklet for
Hex(A1C1C7) contains.

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Color

Hex(A1C1C7)

Conversions

Conversions Part 1

Format	Color
Hex	A1C1C7
RGB	161, 193, 199
RGB Percent	63%, 76%, 78%
CMY	0.3686, 0.2431, 0.2196
CMYK	0.19, 0.03, 0.00, 0.22
HSL	189°, 25%, 71%
HSV	189°, 19%, 78%
XYZ	44.0767, 49.8405, 61.3299
YIQ	184.1160, -20.9980, -4.9180

Conversions

Conversions Part 2

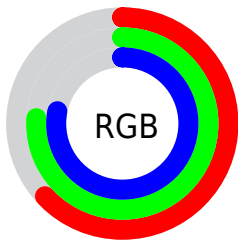
Format	Color
RYB	161, 178, 199
Decimal	10600903
CIELab	75.97, -9.41, -6.60
CIElCh	76, 11.497, 215.035
Yxy	49.8405, 0.2839, 0.3210
Android (android.graphics.Color)	4288790983 (0xFFA1C1C7)
YUV	184.1160, 7.3378, -20.2727
Hunter-Lab	70.5978, -12.1023, -2.0881

Details

The Hex color **A1C1C7** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C7A7A1**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **D8F9FF**, and **6D8B91** is the 20% darker color. If you saturate the color by 10%, you get **8DBEC7**, and if you desaturate by 10%, it is **B5C4C7**.

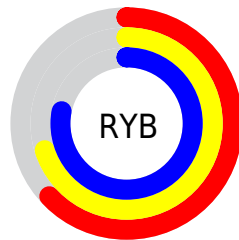
Distribution



Red (63%)

Green (76%)

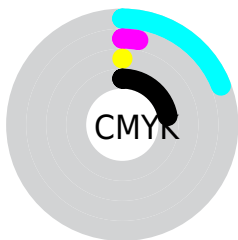
Blue (78%)



Red (63%)

Yellow (70%)

Blue (78%)

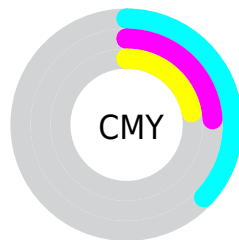


Cyan (19%)

Magenta (3%)

Yellow (0%)

Black (22%)



Cyan (37%)

Magenta (24%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1C1C7 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 A1C1C7 by changing the saturation by 10% instead.

 A1C1C7

 A1C1C7

FFFFFF

 86A6AC

 D8F9FF

 6D8B91

 F5FFFF

 547278

 3C595F

 244247

 0D2C31

 00181C

 000000

 A1C1C7

 A1C1C7

 8DBEC7

 B5C4C7

 79BBC7

 C9C7C7

 65B8C7

 DDCAC7

 51B4C7

 F1CEC7

 3EB1C7


 FFD1C7

 2AAEC7

 FFD4C7

 16ABC7

 FFD7C7

 02A8C7

 FFDAC7

 00A8C7

 FFDDC7

Harmonies

Analogous

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



A3C2BD



A1C1C7



A7BFCE

Triad

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



A1C1C7



CBB5C4



C2BBA6

Complementary

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



A1C1C7



C7A7A1

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.



CCB8A8



A1C1C7



D1B4BA

Square

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



A1C1C7



C0B8CD



D2B5B0



B6BEAA

Rectangle

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



A1C1C7



AEBDD0



D2B5B0



C6BAA6

Sweetspot

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



A1C1C7



F0DFF



A1C7A7



777E80



000000



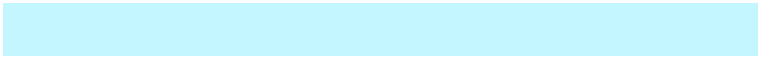
808080

Same Dimension

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



A1C1C7



C4F6FF



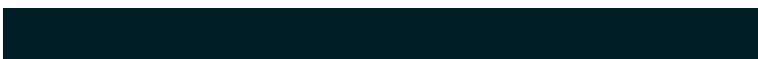
A1AEC7



5A6263



0089A3



001E24

Inverse Universe

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



C7A1C1



FFC4F6



C7BAA1



635A62



A30089



24001E

Previews

White Background



This preview shows how the Hex color A1C1C7 looks on a white background.

Color Contrast Check

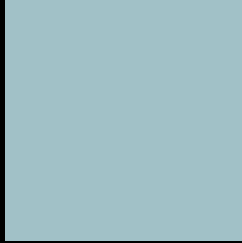
Large Text (above 18pt) WCAG AA × Fail

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 A1C1C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

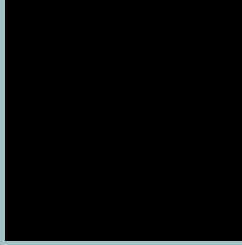
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

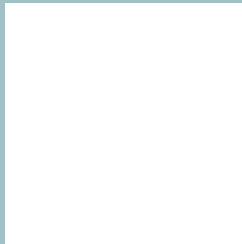
Any Text WCAG AAA ✓ Pass

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

Hex A1C1C7 Background



This preview shows how black text looks on a background with the Hex color A1C1C7.

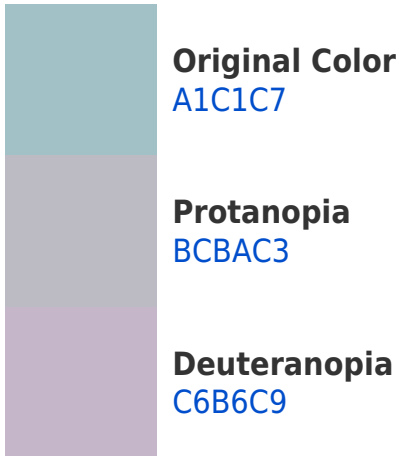


This preview shows how white text looks on a background with the Hex color A1C1C7.

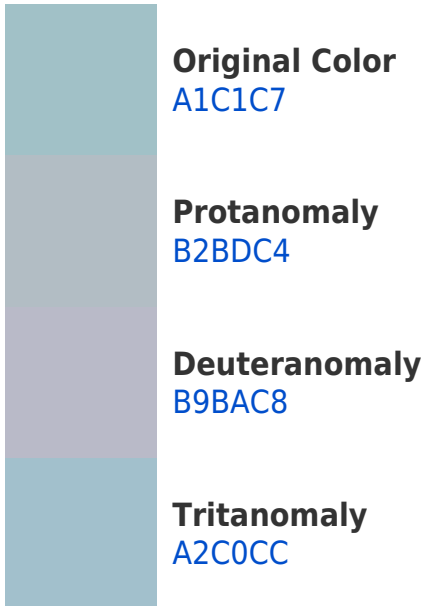
Color Blindness Simulation

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 A1C1C7 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 #A1C1C7 looks like.

```
.text, #text, p{  
    color:#A1C1C7  
}
```

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 #A1C1C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1C1C7
}
```

Border

The CSS property to change the border of an element to Hex A1C1C7 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
#A1C1C7 }
```

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

```
.border{ border-color:#A1C1C7 }
```

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

Here you see how a box with a 4 pixel #A1C1C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1C1C7; -webkit-box-shadow:4px 4px  
4px 4px #A1C1C7; box-shadow:4px 4px 4px  
4px #A1C1C7 }
```

Background

The CSS property to change the background color of an element to Hex A1C1C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1C1C7 }
```

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

```
.background{ background-color:#A1C1C7 }
```

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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