

Converting Colors

Hex(A4C1C1)

Have a look what the booklet for
Hex(A4C1C1) contains.

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Color

Hex(A4C1C1)

Conversions

Conversions Part 1

Format	Color
Hex	A4C1C1
RGB	164, 193, 193
RGB Percent	64%, 76%, 76%
CMY	0.3569, 0.2431, 0.2431
CMYK	0.15, 0.00, 0.00, 0.24
HSL	180°, 19%, 70%
HSV	180°, 15%, 76%
XYZ	44.0054, 49.8827, 57.7611
YIQ	184.3290, -17.2840, -6.1480

Conversions

Conversions Part 2

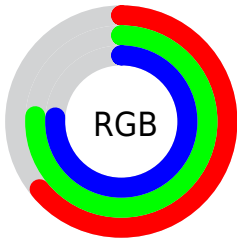
Format	Color
RYB	164, 179, 193
Decimal	10797505
CIELab	76.00, -9.73, -3.29
CIELCh	76, 10.274, 198.660
Yxy	49.8827, 0.2902, 0.3289
Android (android.graphics.Color)	4288987585 (0xFFA4C1C1)
YUV	184.3290, 4.2748, -17.8285
Hunter-Lab	70.6277, -12.3818, 0.9506

Details

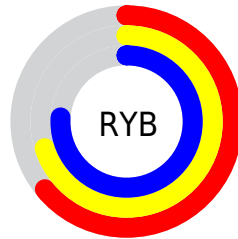
The Hex color **A4C1C1** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C1A4A4**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **DBF9F9**, and **708B8C** is the 20% darker color. If you saturate the color by 10%, you get **91C1C1**, and if you desaturate by 10%, it is **B7C1C1**.

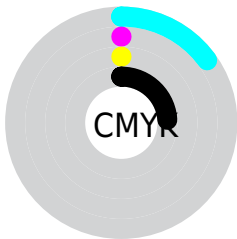
Distribution



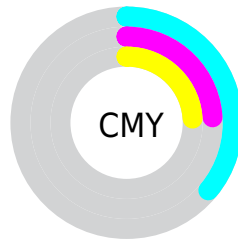
- Red (64%)
- Green (76%)
- Blue (76%)



- Red (64%)
- Yellow (70%)
- Blue (76%)



- Cyan (15%)
- Magenta (0%)
- Yellow (0%)
- Black (24%)



- Cyan (36%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4C1C1 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 A4C1C1 by changing the saturation by 10% instead.



A4C1C1



A4C1C1

FFFFFF



89A6A6



DBF9F9



708B8C



F8FFFF



577272



3F595A



284242



122C2C



001818



000000



A4C1C1



A4C1C1

91C1C1

B7C1C1

7DC1C1

CBC1C1

6AC1C1

DEC1C1

57C1C1

F1C1C1

44C1C1

FFC1C1

30C1C1

1DC1C1

0AC1C1

00C1C1

Harmonies

Analogous

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



A9C1B7



A4C1C1



A6C0C9

Triad

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



A4C1C1



C4B7C8



C7B9A9

Complementary

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



A4C1C1



C1A4A4

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.



CEB7AD



A4C1C1



CDB5BF

Square

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



A4C1C1



B9BACD



D0B5B6



BDBDA9

Rectangle

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



A4C1C1



AABECD



D0B5B6



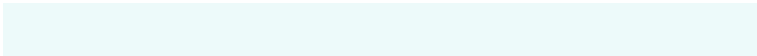
CAB8AA

Sweetspot

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



A4C1C1



EDFAFA



A4C1A4



757D7D



FCFCFC



7D7D7D

Same Dimension

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



A4C1C1



CDFafa



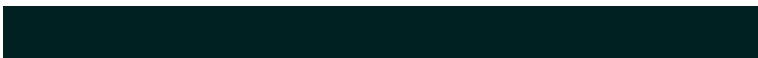
A4B3C1



576161



00A1A1



002121

Inverse Universe

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



C1A4C1



FACDFA



C1B3A4



615761



A100A1



210021

Previews

White Background



This preview shows how the Hex color A4C1C1 looks on a white background.

Color Contrast Check

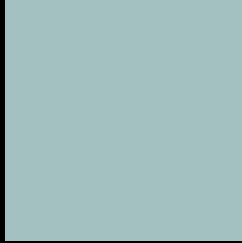
Large Text (above 18pt) WCAG AA × Fail

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 A4C1C1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

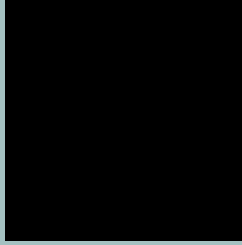
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

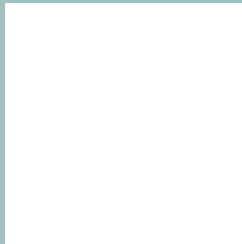
Any Text WCAG AAA ✓ Pass

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

Hex A4C1C1 Background



This preview shows how black text looks on a background with the Hex color A4C1C1.

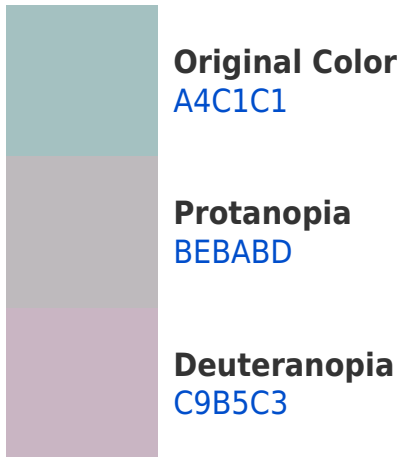


This preview shows how white text looks on a background with the Hex color A4C1C1.

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
A6BFCE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4C1C1 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 #A4C1C1 looks like.

```
.text, #text, p{  
    color:#A4C1C1  
}
```

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 #A4C1C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4C1C1
}
```

Border

The CSS property to change the border of an element to Hex A4C1C1 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
#A4C1C1 }
```

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

```
.border{ border-color:#A4C1C1 }
```

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

Here you see how a box with a 4 pixel #A4C1C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4C1C1; -webkit-box-shadow:4px 4px  
4px 4px #A4C1C1; box-shadow:4px 4px 4px  
4px #A4C1C1 }
```

Background

The CSS property to change the background color of an element to Hex A4C1C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4C1C1 }
```

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

```
.background{ background-color:#A4C1C1 }
```

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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