

Converting Colors

Hex(A8C5C4)

Have a look what the booklet for
Hex(A8C5C4) contains.

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Color

Hex(A8C5C4)

Conversions

Conversions Part 1

Format	Color
Hex	A8C5C4
RGB	168, 197, 196
RGB Percent	66%, 77%, 77%
CMY	0.3412, 0.2275, 0.2314
CMYK	0.15, 0.00, 0.01, 0.23
HSL	178°, 20%, 72%
HSV	178°, 15%, 77%
XYZ	46.0785, 52.2429, 59.8798
YIQ	188.2150, -16.9630, -6.4590

Conversions

Conversions Part 2

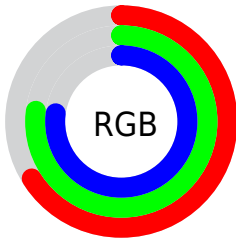
Format	Color
RYB	168, 183, 197
Decimal	11060676
CIELab	77.43, -9.91, -2.78
CIElCh	77, 10.293, 195.668
Yxy	52.2429, 0.2913, 0.3302
Android (android.graphics.Color)	4289250756 (0xFFA8C5C4)
YUV	188.2150, 3.8380, -17.7286
Hunter-Lab	72.2792, -12.6936, 1.4766

Details

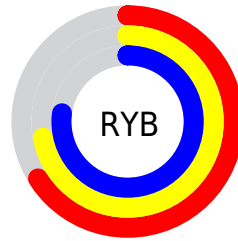
The Hex color **A8C5C4** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C5A8A9**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **DFFEFD**, and **748F8E** is the 20% darker color. If you saturate the color by 10%, you get **94C5C3**, and if you desaturate by 10%, it is **BCC5C5**.

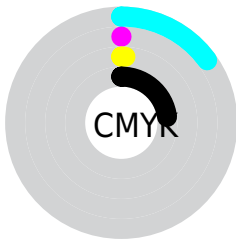
Distribution



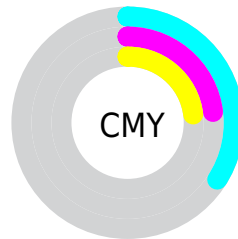
- Red (66%)
- Green (77%)
- Blue (77%)



- Red (66%)
- Yellow (72%)
- Blue (77%)



- Cyan (15%)
- Magenta (0%)
- Yellow (1%)
- Black (23%)



- Cyan (34%)
- Magenta (23%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8C5C4 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 A8C5C4 by changing the saturation by 10% instead.



A8C5C4



A8C5C4

FFFFFF



8DAAA9



DFFEFD



748F8E



FCFFFF



5B7675



435D5C



2C4545



162F2E



001B1A



000000



A8C5C4



A8C5C4

94C5C3

BCC5C5

81C5C3

CFC5C5

6DC5C2

E3C5C6

59C5C1

F7C5C7

46C5C1

FFC5C7

32C5C0

FFC5C8

1EC5BF

FFC5C9

0AC5BF

FFC5CA

00C5BE

Harmonies

Analogous

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



ADC5BA



A8C5C4



A9C4CD

Triad

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



A8C5C4



C7BBCD



CCBDAD

Complementary

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



A8C5C4



C5A8A9

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.



D2BAB2



A8C5C4



D0B9C4

Square

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



A8C5C4



BCBED1



D4B9BA



C2C0AD

Rectangle

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



A8C5C4



ADC2D0



D4B9BA



CEBCAE

Sweetspot

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



A8C5C4



F5FFFF



A9C5A8



79807F



000000



808080

Same Dimension

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



A8C5C4



D1FFFD



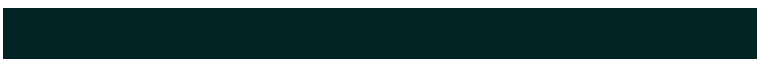
A8B8C5



5A6363



00A39E



002422

Inverse Universe

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



C5A8A9



FFD1D3



C5B5A8



635A5A



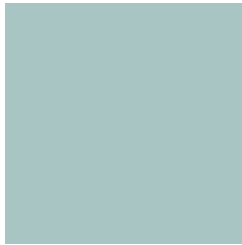
A30006



240001

Previews

White Background



This preview shows how the Hex color A8C5C4 looks on a white background.

Color Contrast Check

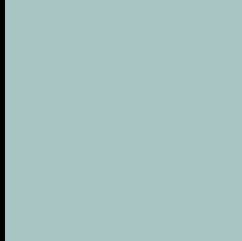
Large Text (above 18pt) WCAG AA × Fail

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 A8C5C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

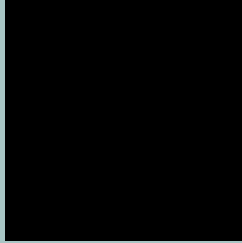
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

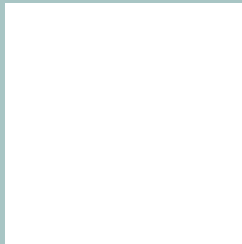
Any Text WCAG AAA ✓ Pass

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

Hex A8C5C4 Background



This preview shows how black text looks on a background with the Hex color A8C5C4.

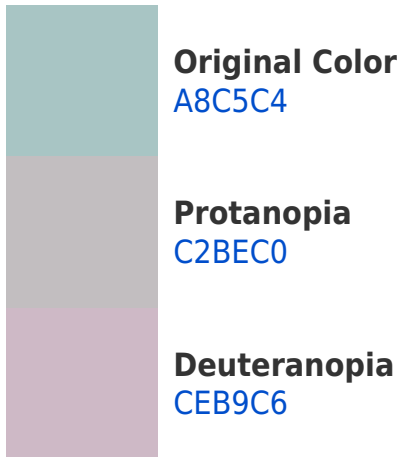


This preview shows how white text looks on a background with the Hex color A8C5C4.

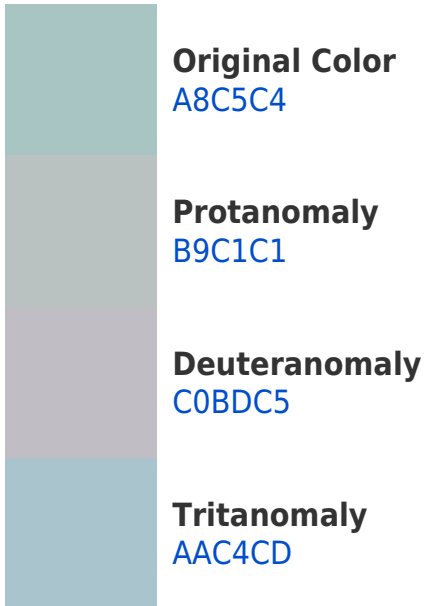
Color Blindness Simulation

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 A8C5C4 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 #A8C5C4 looks like.

```
.text, #text, p{  
    color:#A8C5C4  
}
```

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 #A8C5C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8C5C4
}
```

Border

The CSS property to change the border of an element to Hex A8C5C4 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
#A8C5C4 }
```

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

```
.border{ border-color:#A8C5C4 }
```

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

Here you see how a box with a 4 pixel #A8C5C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8C5C4; -webkit-box-shadow:4px 4px  
4px 4px #A8C5C4; box-shadow:4px 4px 4px  
4px #A8C5C4 }
```

Background

The CSS property to change the background color of an element to Hex A8C5C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8C5C4 }
```

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

```
.background{ background-color:#A8C5C4 }
```

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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