

Converting Colors

Hex(ADC6AF)

Have a look what the booklet for
Hex(ADC6AF) contains.

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Color

Hex(ADC6AF)

Conversions

Conversions Part 1

Format	Color
Hex	ADC6AF
RGB	173, 198, 175
RGB Percent	68%, 78%, 69%
CMY	0.3216, 0.2235, 0.3137
CMYK	0.13, 0.00, 0.12, 0.22
HSL	125°, 18%, 73%
HSV	125°, 13%, 78%
XYZ	45.1655, 52.3675, 48.2849
YIQ	187.9030, -7.5170, -12.4530

Conversions

Conversions Part 2

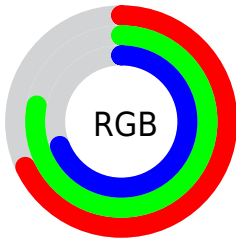
Format	Color
RYB	173, 196, 198
Decimal	11388591
CIELab	77.50, -12.84, 8.69
CIElCh	78, 15.507, 145.910
Yxy	52.3675, 0.3097, 0.3591
Android (android.graphics.Color)	4289578671 (0xFFADC6AF)
YUV	187.9030, -6.3612, -13.0699
Hunter-Lab	72.3654, -15.2321, 11.0953

Details

The Hex color **ADC6AF** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C6ADC4**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **E5FFE7**, and **78907B** is the 20% darker color. If you saturate the color by 10%, you get **99C69D**, and if you desaturate by 10%, it is **C1C6C1**.

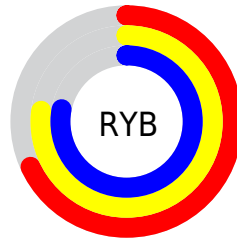
Distribution



Red (68%)

Green (78%)

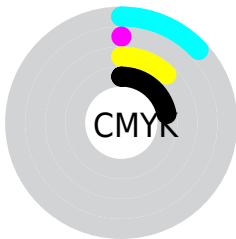
Blue (69%)



Red (68%)

Yellow (77%)

Blue (78%)

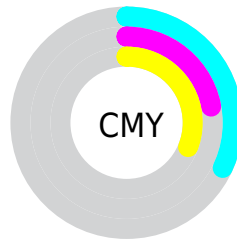


Cyan (13%)

Magenta (0%)

Yellow (12%)

Black (22%)



Cyan (32%)

Magenta (22%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC6AF 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 ADC6AF by changing the saturation by 10% instead.

 ADC6AF

 ADC6AF

FFFFFF

 92AB94

 E5FFE7

 78907B

 607662

 485E4A

 314633

 1B301E

 041B06

 000000

 ADC6AF

 ADC6AF

 99C69D

 C1C6C1

 85C68B

 D5C6D3

 72C678

 E8C6E6

 5EC666

 FCC6F8

 4AC654

 FFC6FF

 36C642

 22C62F

 0FC61D

 00C610

Harmonies

Analogous

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



BDC2A6



ADC6AF



A0C8BD

Triad

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



ADC6AF



ADC1DC



DEB6B4

Complementary

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



ADC6AF



C6ADC4

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.



DBB6C2



ADC6AF



C0BCD9

Square

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



ADC6AF



9FC5D7



D1B8D0



D9B9A8

Rectangle

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



ADC6AF



9BC8C7



D1B8D0



DEB6B8

Sweetspot

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



ADC6AF



F5FFF6



C4C6AD



79807A



000000



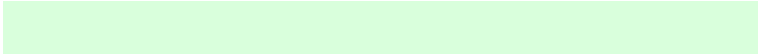
808080

Same Dimension

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



ADC6AF



D9FFDC



ADC6BB



5A635A



00A30D



002403

Inverse Universe

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



C6ADC4



FFD9FC



C6ADB8



635A63



A30096



240021

Previews

White Background



This preview shows how the Hex color ADC6AF looks on a white background.

Color Contrast Check

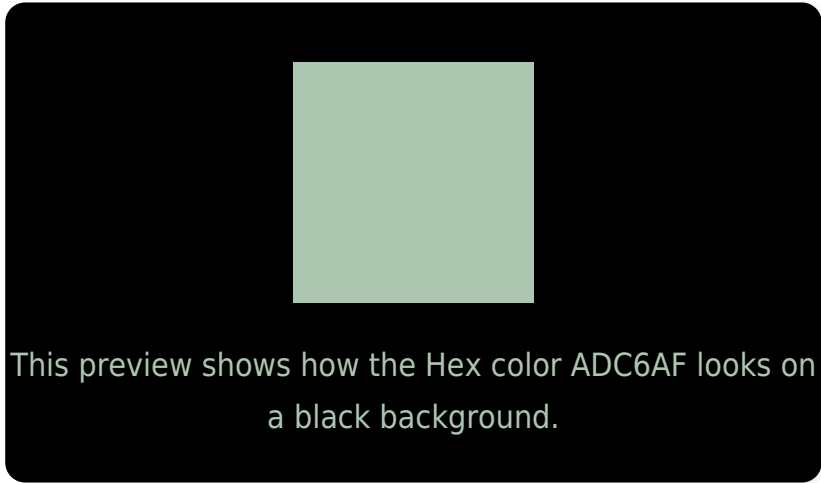
Large Text (above 18pt) WCAG AA × Fail

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

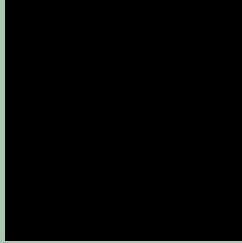
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

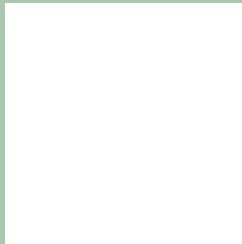
Any Text WCAG AAA ✓ Pass

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

Hex ADC6AF Background



This preview shows how black text looks on a background with the Hex color ADC6AF.

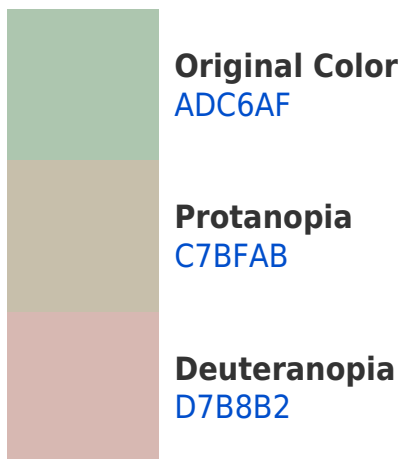


This preview shows how white text looks on a background with the Hex color ADC6AF.

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](#).

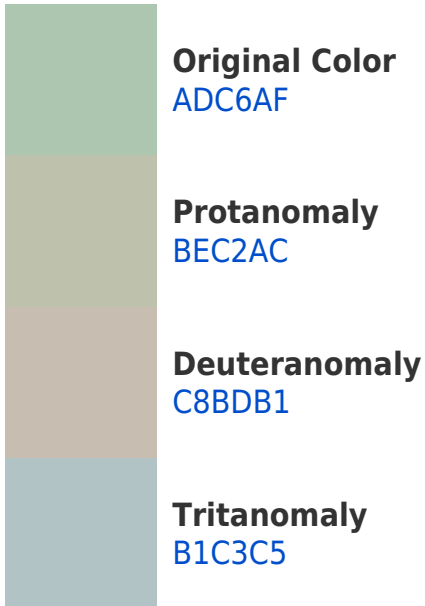
Dichromacy



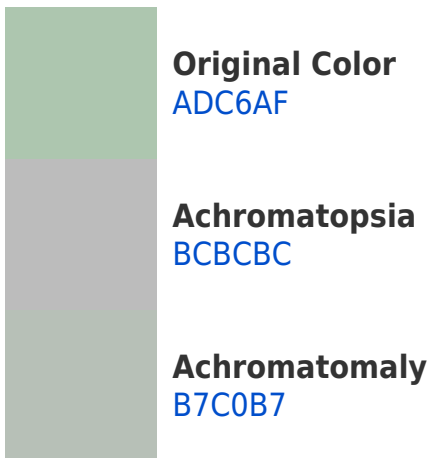


Tritanopia
B3C1D1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC6AF 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 #ADC6AF looks like.

```
.text, #text, p{  
    color:#ADC6AF  
}
```

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 #ADC6AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC6AF  
}
```

Border

The CSS property to change the border of an element to Hex ADC6AF 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  
#ADC6AF }
```

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

```
.border{ border-color:#ADC6AF }
```

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

Here you see how a box with a 4 pixel #ADC6AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC6AF; -webkit-box-shadow:4px 4px  
4px 4px #ADC6AF; box-shadow:4px 4px 4px  
4px #ADC6AF }
```

Background

The CSS property to change the background color of an element to Hex ADC6AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC6AF }
```

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

```
.background{ background-color:#ADC6AF }
```

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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