

Converting Colors

Hex(ADCFA6)

Have a look what the booklet for
Hex(ADCFA6) contains.

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Color

Hex(ADCFA6)

Conversions

Conversions Part 1

Format	Color
Hex	ADCFA6
RGB	173, 207, 166
RGB Percent	68%, 81%, 65%
CMY	0.3216, 0.1882, 0.3490
CMYK	0.16, 0.00, 0.20, 0.19
HSL	110°, 30%, 73%
HSV	110°, 20%, 81%
XYZ	46.4293, 56.2631, 44.4892
YIQ	192.1600, -7.1030, -19.9590

Conversions

Conversions Part 2

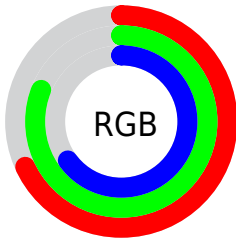
Format	Color
R _{YB}	166, 207, 200
Decimal	11390886
CIE Lab	79.76, -18.99, 16.70
CIE LCh	80, 25.290, 138.675
Yxy	56.2631, 0.3155, 0.3823
Android (android.graphics.Color)	4289580966 (0xFFADCFA6)
YUV	192.1600, -12.8969, -16.8033
Hunter-Lab	75.0087, -20.7762, 17.3400

Details

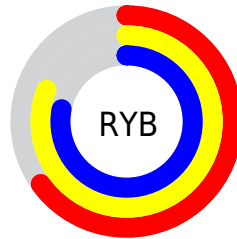
The Hex color **ADCFA6** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **C8A6CF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **E5FFDD**, and **789972** is the 20% darker color. If you saturate the color by 10%, you get **9CCF91**, and if you desaturate by 10%, it is **BECFBB**.

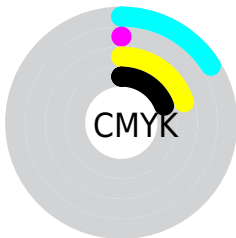
Distribution



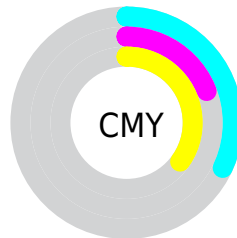
- Red (68%)
- Green (81%)
- Blue (65%)



- Red (65%)
- Yellow (81%)
- Blue (78%)



- Cyan (16%)
- Magenta (0%)
- Yellow (20%)
- Black (19%)



- Cyan (32%)
- Magenta (19%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADCFA6 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 ADCFA6 by changing the saturation by 10% instead.

 ADCFA6

 ADCFA6

FFFFFFF

 92B38C

 E5FFDD

 789972

 FFFFFA

 5F7F59

 476542

 2F4D2B

 193616

 052100

 000000

 ADCFA6

 ADCFA6

9CCF91

BECFBB

8BCF7D

CFCFCF

7ACF68

E0CFE4

68CF53

F2CFF9

57CF3F

FFCFFF

46CF2A

35CF15

24CF00

23CF00

Harmonies

Analogous

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



C8C999



ADCFA6



94D3BC

Triad

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



ADCFA6



9ECBF3



F6B5B8

Complementary

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



ADCFA6



C8A6CF

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.



EFB6D0



ADCFA6



BEC3F2

Square

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



ADCFA6



87D0E8



DBBBE5



F0BAA3

Rectangle

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



ADCFA6



88D3CC



DBBBE5



F6B5C0

Sweetspot

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



ADCFA6



F2FFF0



CFC7A6



788077



000000



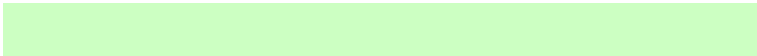
808080

Same Dimension

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



ADCFA6



CCFFC2



A6CFB3



60695E



1DA800



072900

Inverse Universe

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



C8A6CF



F5C2FF



CFA6C2



675E69



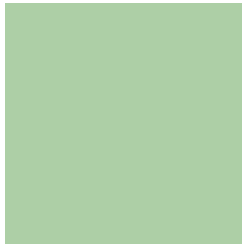
8C00A8



220029

Previews

White Background



This preview shows how the Hex color ADCFA6 looks on a white background.

Color Contrast Check

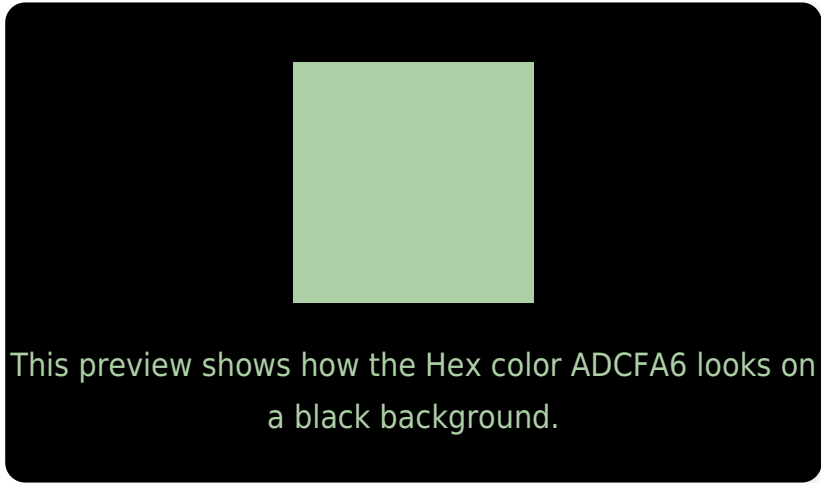
Large Text (above 18pt) WCAG AA × Fail

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

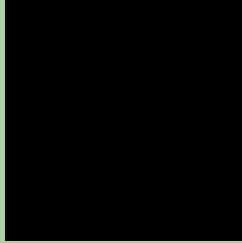
Any Text WCAG AA ✓ Pass

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 ADCFA6 Background



This preview shows how black text looks on a background with the Hex color ADCFA6.

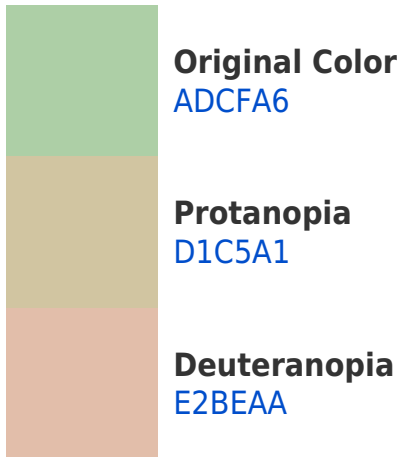


This preview shows how white text looks on a background with the Hex color ADCFA6.

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](#).

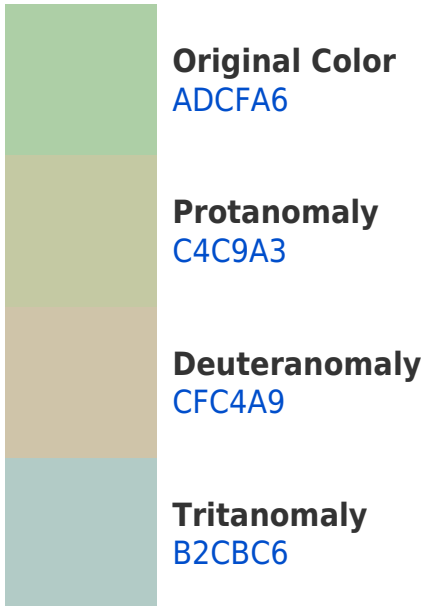
Dichromacy



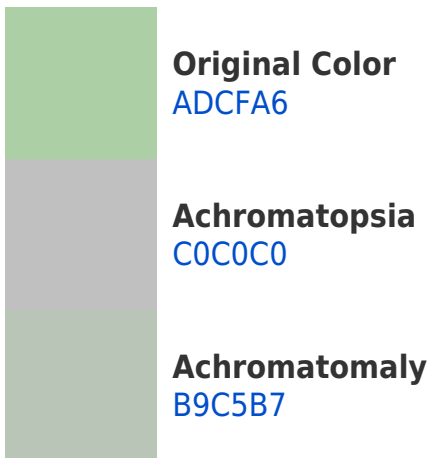


Tritanopia
B5C8D8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADCFA6 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 #ADCFA6 looks like.

```
.text, #text, p{  
    color:#ADCFA6  
}
```

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 #ADCFA6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADCFA6
}
```

Border

The CSS property to change the border of an element to Hex ADCFA6 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
#ADCFA6 }
```

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

```
.border{ border-color:#ADCFA6 }
```

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

Here you see how a box with a 4 pixel #ADCFA6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADCFA6; -webkit-box-shadow:4px 4px  
4px 4px #ADCFA6; box-shadow:4px 4px 4px  
4px #ADCFA6 }
```

Background

The CSS property to change the background color of an element to Hex ADCFA6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADCFA6 }
```

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

```
.background{ background-color:#ADCFA6 }
```

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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