

Converting Colors

Hex(ADC4E0)

Have a look what the booklet for
Hex(ADC4E0) contains.

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Color

Hex(ADC4E0)

Conversions

Conversions Part 1

Format	Color
Hex	ADC4E0
RGB	173, 196, 224
RGB Percent	68%, 77%, 88%
CMY	0.3216, 0.2314, 0.1216
CMYK	0.23, 0.12, 0.00, 0.12
HSL	213°, 45%, 78%
HSV	213°, 23%, 88%
XYZ	50.4281, 53.7459, 78.2372
YIQ	192.3150, -22.6960, 3.8320

Conversions

Conversions Part 2

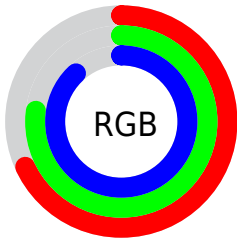
Format	Color
RYB	173, 189, 224
Decimal	11388128
CIELab	78.31, -1.75, -16.53
CIELCh	78, 16.618, 263.965
Yxy	53.7459, 0.2765, 0.2946
Android (android.graphics.Color)	4289578208 (0xFFADC4E0)
YUV	192.3150, 15.6207, -16.9393
Hunter-Lab	73.3116, -5.5125, -11.9554

Details

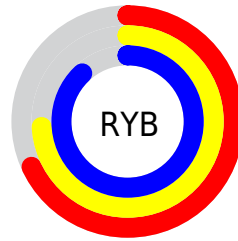
The Hex color **ADC4E0** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **E0C9AD**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **E5FDFF**, and **788EA9** is the 20% darker color. If you saturate the color by 10%, you get **97B8E0**, and if you desaturate by 10%, it is **C3D0E0**.

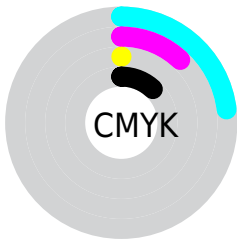
Distribution



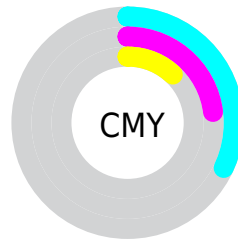
- Red (68%)
- Green (77%)
- Blue (88%)



- Red (68%)
- Yellow (74%)
- Blue (88%)



- Cyan (23%)
- Magenta (12%)
- Yellow (0%)
- Black (12%)



- Cyan (32%)
- Magenta (23%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC4E0 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 ADC4E0 by changing the saturation by 10% instead.

■ ADC4E0

FFFFFF

■ E5FDFE

■ ADC4E0

■ 92A9C4

■ 788EA9

■ 5E758E

■ 465C75

■ 2E455C

■ 152F44

■ 001A2E

■ 00011A

■ 000000

■ ADC4E0

■ ADC4E0

■ 97B8E0

■ C3D0E0

■ 80ABE0

■ DADDE0

■ 6A9FE0

■ F0E9E0

■ 5393E0

■ FFF5E0

■ 3D87E0

■ FFFF00

■ 277AE0

■ 106EE0

■ 0065E0

Harmonies

Analogous

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



9EC8DA



ADC4E0



C1BFDE

Triad

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



ADC4E0



E3B8B6



AFC9AF

Complementary

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



ADC4E0



E0C9AD

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.



C1C5A5



ADC4E0



DDBBA9

Square

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



ADC4E0



DFB7C5



D1C0A3



A0CBBE

Rectangle

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



ADC4E0



CDBCD8



D1C0A3



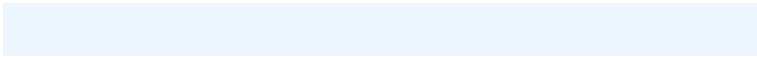
B5C7AB

Sweetspot

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



ADC4E0



EDF5FF



ADE0C8



757A80



000000



808080

Same Dimension

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



ADC4E0



BAD9FF



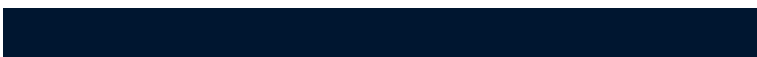
AFADE0



656A70



004FB0



001630

Inverse Universe

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



E0ADC4



FFBAD9



DEE0AD



70656A



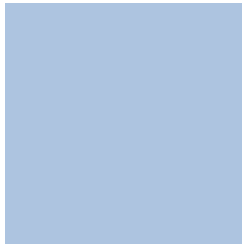
B0004F



300016

Previews

White Background



This preview shows how the Hex color ADC4E0 looks on a white background.

Color Contrast Check

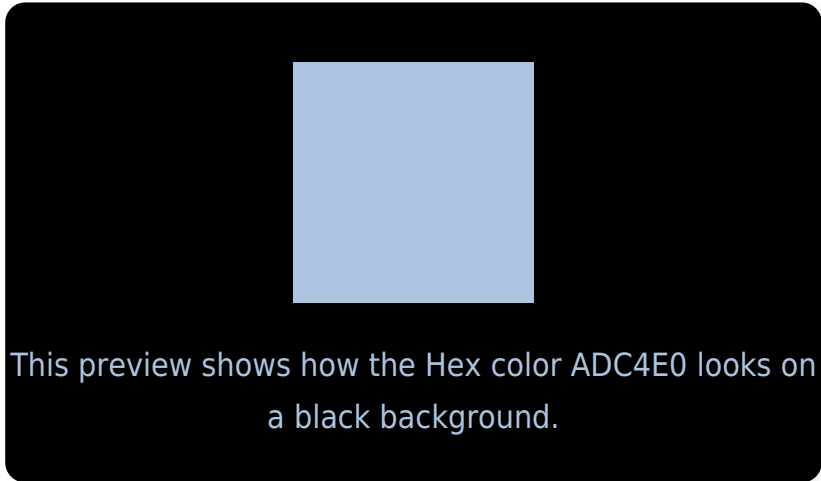
Large Text (above 18pt) WCAG AA × Fail

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

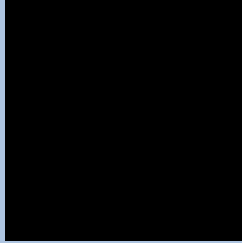
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

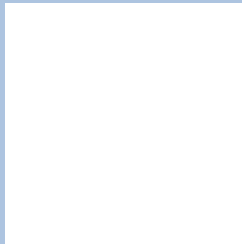
Any Text WCAG AAA ✓ Pass

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

Hex ADC4E0 Background



This preview shows how black text looks on a background with the Hex color ADC4E0.

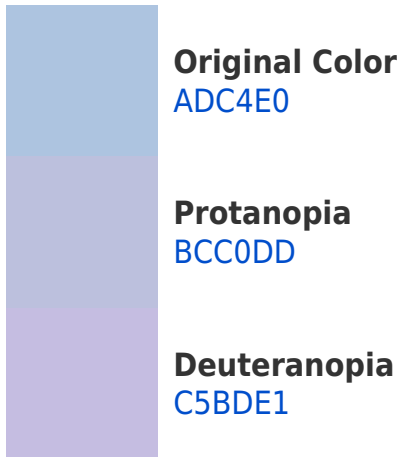


This preview shows how white text looks on a background with the Hex color ADC4E0.

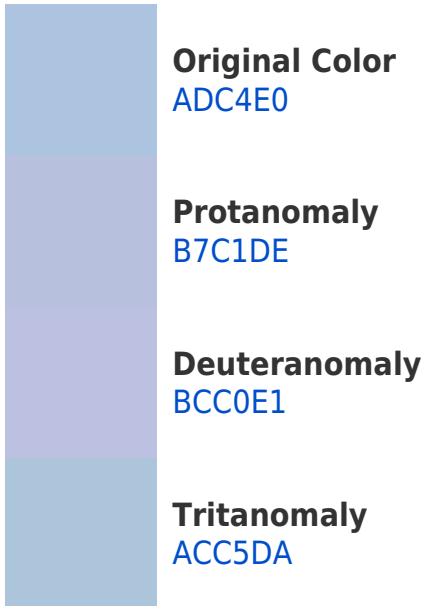
Color Blindness Simulation

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](#).

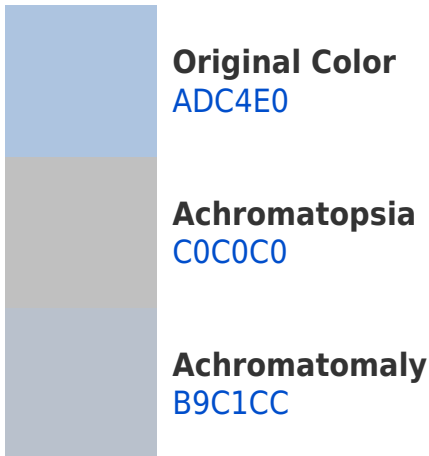
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC4E0 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 #ADC4E0 looks like.

```
.text, #text, p{  
    color:#ADC4E0  
}
```

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 #ADC4E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC4E0  
}
```

Border

The CSS property to change the border of an element to Hex ADC4E0 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  
#ADC4E0 }
```

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

```
.border{ border-color:#ADC4E0 }
```

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

Here you see how a box with a 4 pixel #ADC4E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC4E0; -webkit-box-shadow:4px 4px  
4px 4px #ADC4E0; box-shadow:4px 4px 4px  
4px #ADC4E0 }
```

Background

The CSS property to change the background color of an element to Hex ADC4E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC4E0 }
```

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

```
.background{ background-color:#ADC4E0 }
```

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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