

Converting Colors

Hex(ADC8EB)

Have a look what the booklet for
Hex(ADC8EB) contains.

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Color

Hex(ADC8EB)

Conversions

Conversions Part 1

Format	Color
Hex	ADC8EB
RGB	173, 200, 235
RGB Percent	68%, 78%, 92%
CMY	0.3216, 0.2157, 0.0784
CMYK	0.26, 0.15, 0.00, 0.08
HSL	214°, 61%, 80%
HSV	214°, 26%, 92%
XYZ	52.8833, 56.1909, 86.6560
YIQ	195.9170, -27.3270, 5.1610

Conversions

Conversions Part 2

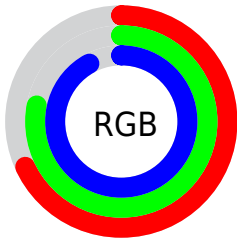
Format	Color
RYB	173, 192, 235
Decimal	11389163
CIELab	79.72, -1.36, -20.30
CIELCh	80, 20.350, 266.181
Yxy	56.1909, 0.2702, 0.2871
Android (android.graphics.Color)	4289579243 (0xFFADC8EB)
YUV	195.9170, 19.2679, -20.0982
Hunter-Lab	74.9606, -5.2528, -16.0680

Details

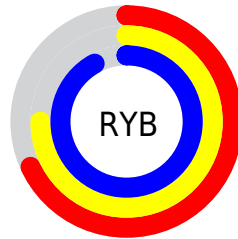
The Hex color **ADC8EB** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **EBD0AD**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **E5FFFF**, and **7792B3** is the 20% darker color. If you saturate the color by 10%, you get **95BBEB**, and if you desaturate by 10%, it is **C5D5EB**.

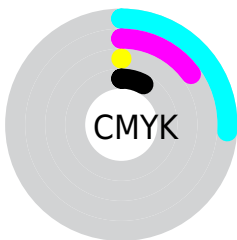
Distribution



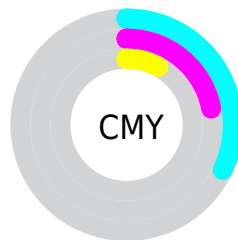
- Red (68%)
- Green (78%)
- Blue (92%)



- Red (68%)
- Yellow (75%)
- Blue (92%)



- Cyan (26%)
- Magenta (15%)
- Yellow (0%)
- Black (8%)



- Cyan (32%)
- Magenta (22%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC8EB 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 ADC8EB by changing the saturation by 10% instead.

■ ADC8EB

FFFFFF

■ E5FFFF

■ ADC8EB

■ 92ADCF

■ 7792B3

■ 5E7998

■ 44607E

■ 2B4865

■ 11324D

■ 001D36

■ 000221

■ 000006

■ ADC8EB

■ ADC8EB

■ 95BBEB

■ C5D5EB

■ 7EAD EB

■ DCE3EB

■ 67A0EB

■ F4F0EB

■ 4F93EB

■ FFFDEB

■ 3886EB

■ FFFFEB

■ 2078EB

■ 096BEB

■ 0066EB

Harmonies

Analogous

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



99CDE4



ADC8EB



C6C2E8

Triad

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



ADC8EB



EDB9B6



ADCEB0

Complementary

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



ADC8EB



EBD0AD

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.



C2CAA3



ADC8EB



E6BDA7

Square

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



ADC8EB



EAB9C9



D7C3A0



9BD0C2

Rectangle

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



ADC8EB



D5BDE0



D7C3A0



B4CDAB

Sweetspot

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



ADC8EB



EBF3FF



ADEBCF



737880



000000



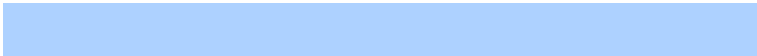
808080

Same Dimension

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



ADC8EB



ADD1FF



B0ADEB



6A6F75



004FB5



001736

Inverse Universe

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



EBADC8



FFADD1



E8EBAD



756A6F



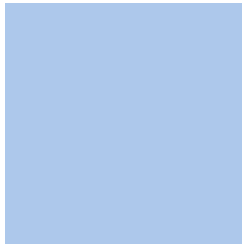
B5004F



360017

Previews

White Background



This preview shows how the Hex color ADC8EB looks on a white background.

Color Contrast Check

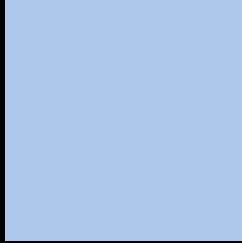
Large Text (above 18pt) WCAG AA × Fail

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 ADC8EB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

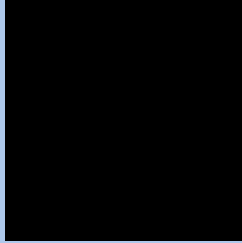
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

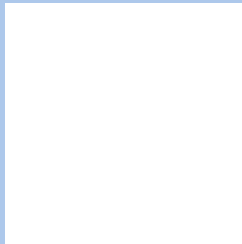
Any Text WCAG AAA ✓ Pass

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

Hex ADC8EB Background



This preview shows how black text looks on a background with the Hex color ADC8EB.

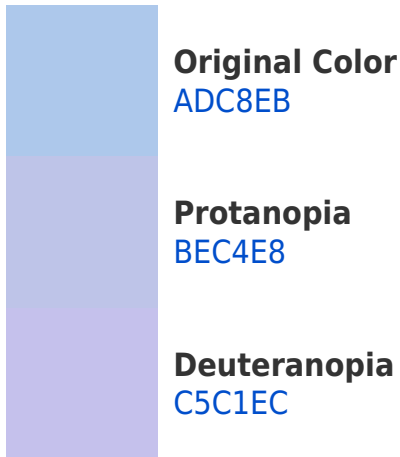


This preview shows how white text looks on a background with the Hex color ADC8EB.

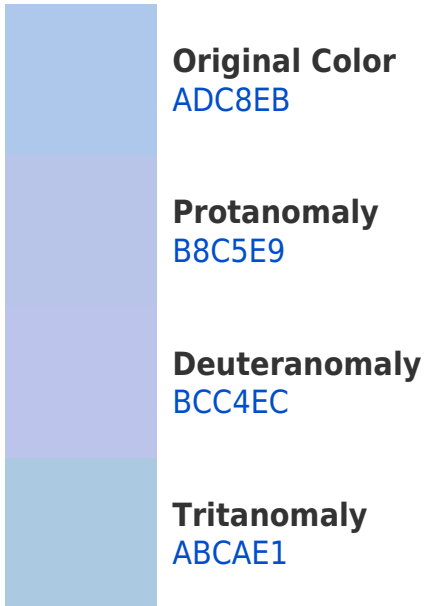
Color Blindness Simulation

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](#).

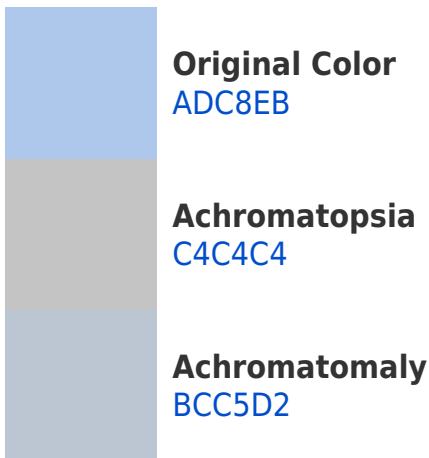
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC8EB 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 #ADC8EB looks like.

```
.text, #text, p{  
    color:#ADC8EB  
}
```

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 #ADC8EB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC8EB
}
```

Border

The CSS property to change the border of an element to Hex ADC8EB 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
#ADC8EB }
```

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

```
.border{ border-color:#ADC8EB }
```

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

Here you see how a box with a 4 pixel #ADC8EB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC8EB; -webkit-box-shadow:4px 4px  
4px 4px #ADC8EB; box-shadow:4px 4px 4px  
4px #ADC8EB }
```

Background

The CSS property to change the background color of an element to Hex ADC8EB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC8EB }
```

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

```
.background{ background-color:#ADC8EB }
```

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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