

Converting Colors

Hex(ADCEE5)

Have a look what the booklet for
Hex(ADCEE5) contains.

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Color

Hex(ADC EE5)

Conversions

Conversions Part 1

Format	Color
Hex	ADCEE5
RGB	173, 206, 229
RGB Percent	68%, 81%, 90%
CMY	0.3216, 0.1922, 0.1020
CMYK	0.24, 0.10, 0.00, 0.10
HSL	205°, 52%, 79%
HSV	205°, 24%, 90%
XYZ	53.4477, 58.6840, 82.6389
YIQ	198.7550, -27.0510, 0.1570

Conversions

Conversions Part 2

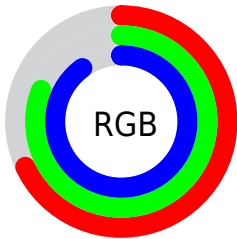
Format	Color
R_{YB}	173, 194, 229
Decimal	11390693
CIE _{Lab}	81.12, -5.91, -14.99
CIE _{LCh}	81, 16.113, 248.478
Yxy	58.6840, 0.2744, 0.3013
Android (android.graphics.Color)	4289580773 (0xFFADCEE5)
YUV	198.7550, 14.9108, -22.5871
Hunter-Lab	76.6055, -9.5199, -10.3358

Details

The Hex color **ADCEE5** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **E5C4AD**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **E5FFFF**, and **7798AE** is the 20% darker color. If you saturate the color by 10%, you get **96C5E5**, and if you desaturate by 10%, it is **C4D7E5**.

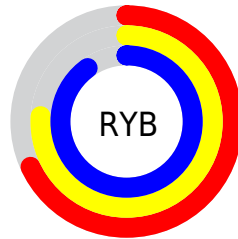
Distribution



Red (68%)

Green (81%)

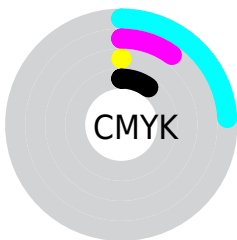
Blue (90%)



Red (68%)

Yellow (76%)

Blue (90%)

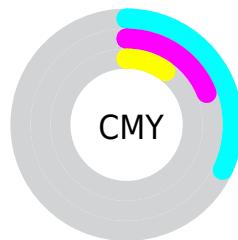


Cyan (24%)

Magenta (10%)

Yellow (0%)

Black (10%)



Cyan (32%)

Magenta (19%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADCEE5 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 ADCEE5 by changing the saturation by 10% instead.

■ ADCEE5

■ ADCEE5

FFFFFF

■ 92B3C9

■ E5FFFF

■ 7798AE

■ 5E7E93

■ 456579

■ 2C4D60

■ 133649

■ 002132

■ 00091D

■ 000000

 ADCEE5

 ADCEE5

 96C5E5

 C4D7E5

 7FBBE5

 DBE1E5

 68B2E5

 F2EAE5

 51A8E5

 FFF4E5

 3B9FE5

 FFFDE5

 2496E5

 FFFF E5

 0D8CE5

 0087E5

Harmonies

Analogous

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



A3D1DC



ADCEE5



BEC9E7

Triad

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



ADCEE5



E9BFC6



C0CEB2

Complementary

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



ADCEE5



E5C4AD

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.



D1CAAC



ADCEE5



E8C1B7

Square

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



ADCEE5



E1C0D5



E0C5AE



B0D1BE

Rectangle

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



ADCEE5



CBC6E4



E0C5AE



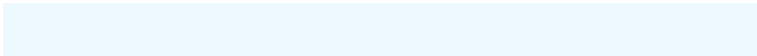
C6CDAF

Sweetspot

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



ADCEE5



EDF8FF



ADE5C3



757B80



000000



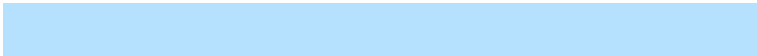
808080

Same Dimension

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



ADCEE5



B5E1FF



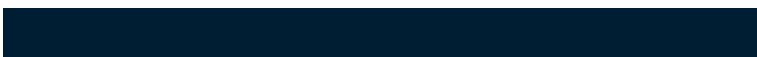
ADB3E5



676E73



0069B3



001E33

Inverse Universe

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



E5ADCE



FFB5E1



E5DFAD



73676E



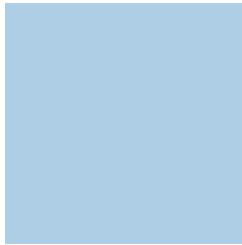
B30069



33001E

Previews

White Background



This preview shows how the Hex color ADCEE5 looks on a white background.

Color Contrast Check

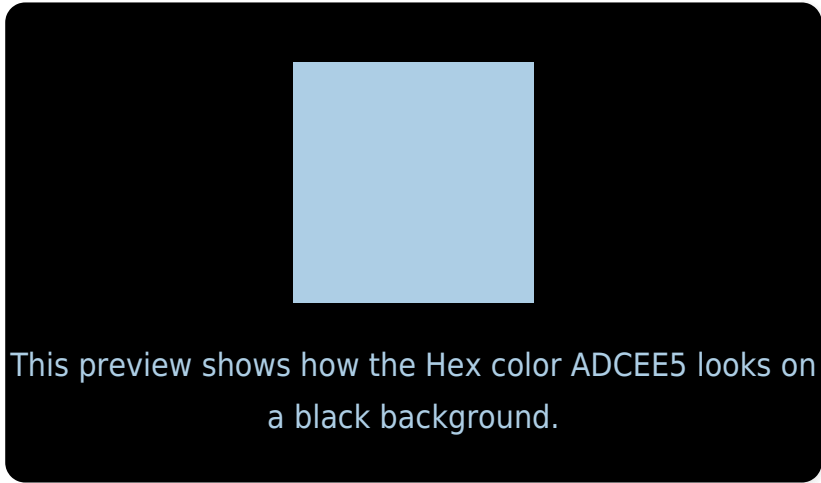
Large Text (above 18pt) WCAG AA × Fail

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

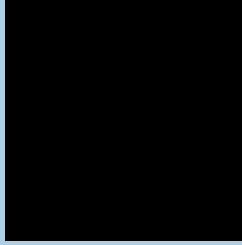
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

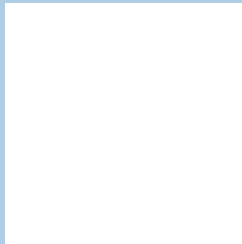
Any Text WCAG AAA ✓ Pass

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

Hex ADCEE5 Background



This preview shows how black text looks on a background with the Hex color ADCEE5.

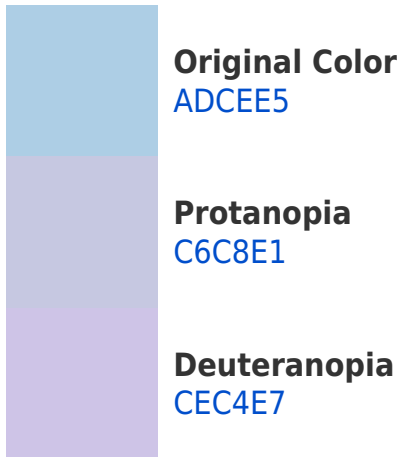


This preview shows how white text looks on a background with the Hex color ADCEE5.

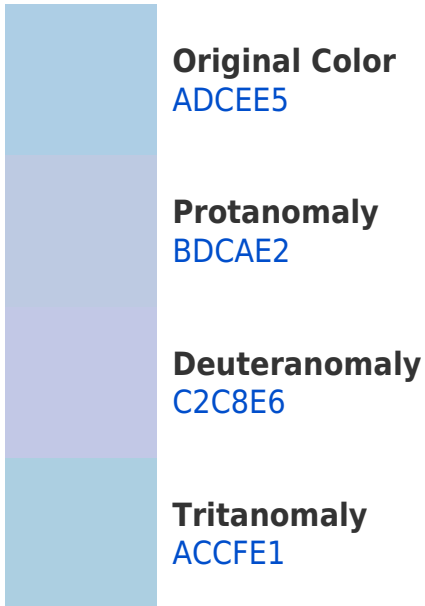
Color Blindness Simulation

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](#).

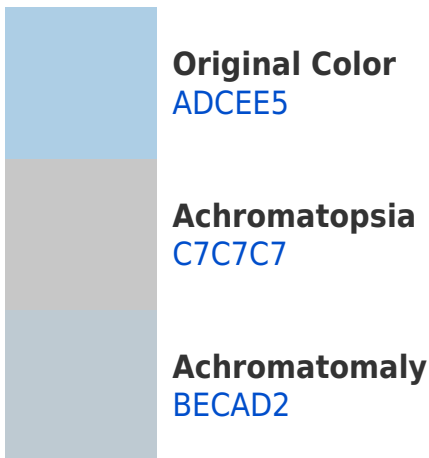
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADCEE5 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 #ADCEE5 looks like.

```
.text, #text, p{  
    color:#ADCEE5  
}
```

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 #ADCEE5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADCEE5  
}
```

Border

The CSS property to change the border of an element to Hex ADCEE5 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  
#ADCEE5 }
```

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

```
.border{ border-color:#ADCEE5 }
```

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

Here you see how a box with a 4 pixel #ADCEE5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADCEE5; -webkit-box-shadow:4px 4px  
4px 4px #ADCEE5; box-shadow:4px 4px 4px  
4px #ADCEE5 }
```

Background

The CSS property to change the background color of an element to Hex ADCEE5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADCEE5 }
```

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

```
.background{ background-color:#ADCEE5 }
```

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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