

Converting Colors

Hex(ADCBEC)

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

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Color

Hex(ADCBEC)

Conversions

Conversions Part 1

Format	Color
Hex	ADCBEF
RGB	173, 203, 236
RGB Percent	68%, 80%, 93%
CMY	0.3216, 0.2039, 0.0745
CMYK	0.27, 0.14, 0.00, 0.07
HSL	211°, 62%, 80%
HSV	211°, 27%, 93%
XYZ	53.7298, 57.6522, 87.6530
YIQ	197.7920, -28.4730, 3.9030

Conversions

Conversions Part 2

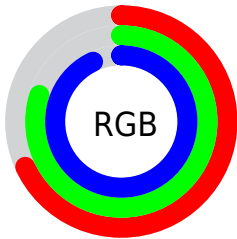
Format	Color
R _Y B	173, 193, 236
Decimal	11389932
CIE Lab	80.55, -2.72, -19.59
CIE LCh	81, 19.782, 262.101
Yxy	57.6522, 0.2700, 0.2897
Android (android.graphics.Color)	4289580012 (0xFFADCBE0)
YUV	197.7920, 18.8365, -21.7426
Hunter-Lab	75.9291, -6.5636, -15.2944

Details

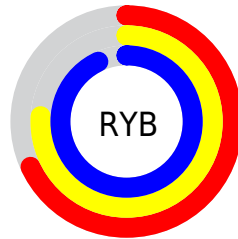
The Hex color **ADCBEC** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **ECCEAD**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **E5FFFF**, and **7795B4** is the 20% darker color. If you saturate the color by 10%, you get **95BFEC**, and if you desaturate by 10%, it is **C5D7EC**.

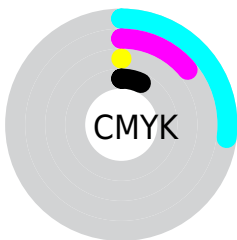
Distribution



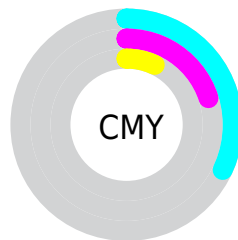
- Red (68%)
- Green (80%)
- Blue (93%)



- Red (68%)
- Yellow (76%)
- Blue (93%)



- Cyan (27%)
- Magenta (14%)
- Yellow (0%)
- Black (7%)



- Cyan (32%)
- Magenta (20%)
- Yellow (7%)

Brightness & Saturation Gradients

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

■ ADCBEC

FFFFFF

■ E5FFFF

■ ADCBEC

■ 92B0D0

■ 7795B4

■ 5D7B99

■ 44627F

■ 2B4B66

■ 10344E

■ 001F37

■ 000622

■ 000008

■ ADCBEC

■ ADCBEC

■ 95BFEC

■ C5D7EC

■ 7EB2EC

■ DCE4EC

■ 66A6EC

■ F4F0EC

■ 4F9AEC

■ FFFCEC

■ 378DEC

■ FFFFEC

■ 1F81EC

■ 0874EC

■ 0070EC

Harmonies

Analogous

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



9BD0E4



ADCBE4



C5C5EA

Triad

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



ADCBEC



EFBCBB



B2D0B1

Complementary

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



ADCBEC



ECCEAD

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.



C8CBA6



ADCBEA



E9BFAB

Square

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



ADCBEC



EABBCE



DBC5A4



A0D2C2

Rectangle

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



ADCBEC



D4C1E3



DBC5A4



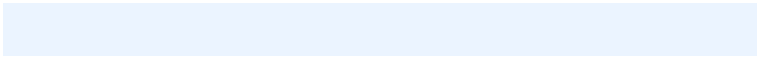
B9CEAC

Sweetspot

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



ADCBEC



EBF4FF



ADECCE



737980



000000



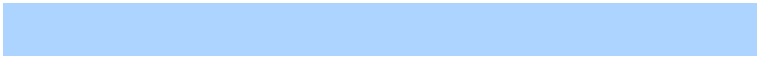
808080

Same Dimension

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



ADCBEC



ADD4FF



AEADCE



6A6F75



0056B5



001A36

Inverse Universe

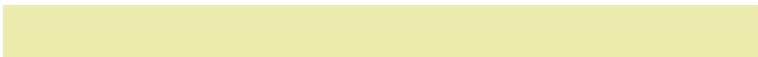
The Inverse Universe completely reimagines the original color for something new.



ECADCB



FFADD4



EBECAD



756A6F



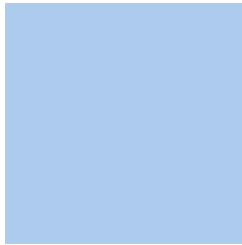
B50056



360019

Previews

White Background



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

Color Contrast Check

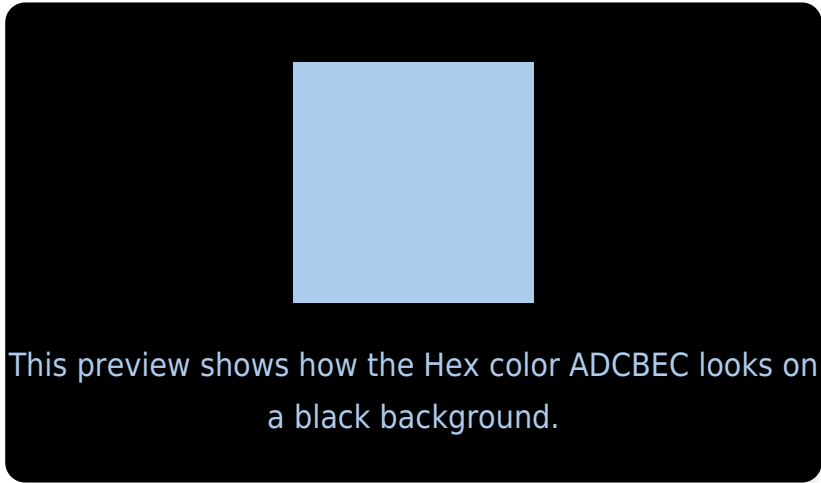
Large Text (above 18pt) WCAG AA × Fail

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

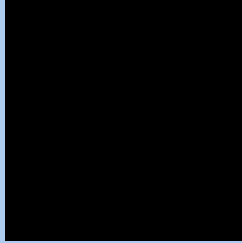
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

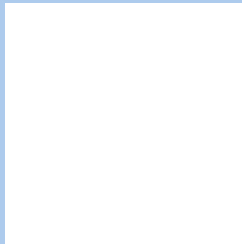
Any Text WCAG AAA ✓ Pass

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

Hex ADCBEC Background



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

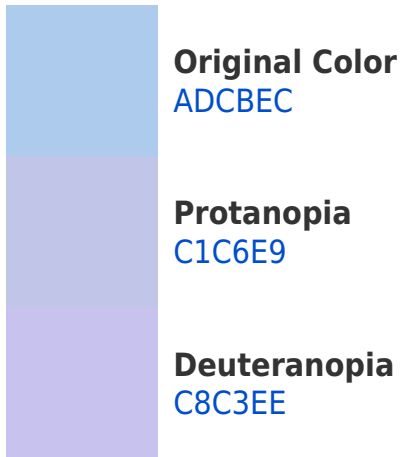


This preview shows how white text looks on a background with the Hex color ADCBEC.

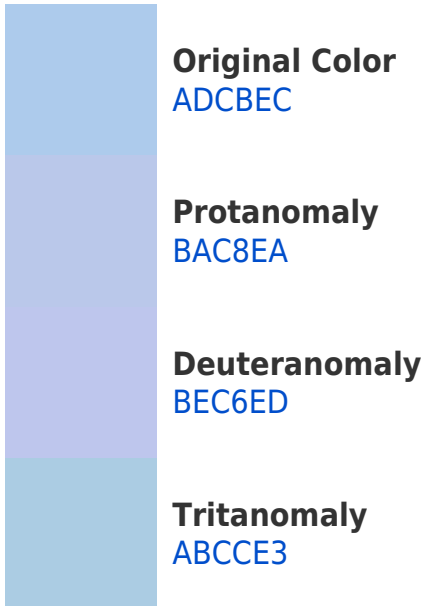
Color Blindness Simulation

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](#).

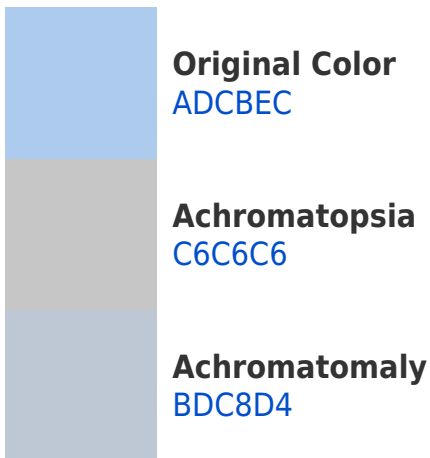
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #ADCBEC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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