

Converting Colors

Hex(ADCDC0)

Have a look what the booklet for
Hex(ADCDC0) contains.

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Color

Hex(ADCDC0)

Conversions

Conversions Part 1

Format	Color
Hex	ADCDC0
RGB	173, 205, 192
RGB Percent	68%, 80%, 75%
CMY	0.3216, 0.1961, 0.2471
CMYK	0.16, 0.00, 0.06, 0.20
HSL	156°, 24%, 74%
HSV	156°, 16%, 80%
XYZ	48.5793, 56.3527, 58.1859
YIQ	193.9500, -14.8990, -10.8270

Conversions

Conversions Part 2

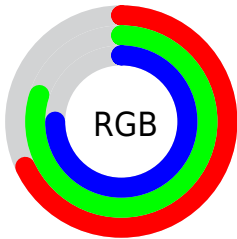
Format	Color
RYB	173, 193, 205
Decimal	11390400
CIELab	79.81, -13.22, 2.90
CIELCh	80, 13.538, 167.641
Yxy	56.3527, 0.2978, 0.3455
Android (android.graphics.Color)	4289580480 (0xFFADCDC0)
YUV	193.9500, -0.9613, -18.3731
Hunter-Lab	75.0684, -15.8563, 6.5919

Details

The Hex color **ADCDC0** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **CDADBA**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **E5FFF8**, and **78978B** is the 20% darker color. If you saturate the color by 10%, you get **99CDB8**, and if you desaturate by 10%, it is **C2CDC8**.

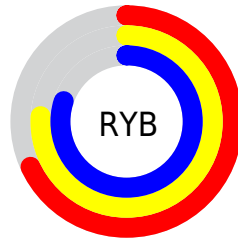
Distribution



Red (68%)

Green (80%)

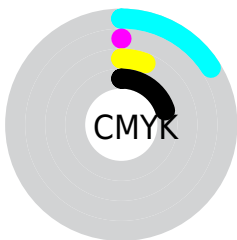
Blue (75%)



Red (68%)

Yellow (76%)

Blue (80%)

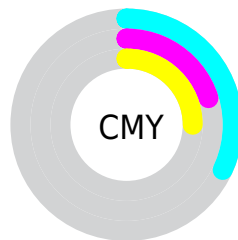


Cyan (16%)

Magenta (0%)

Yellow (6%)

Black (20%)



Cyan (32%)

Magenta (20%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADCDC0 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 ADCDC0 by changing the saturation by 10% instead.

 ADCDC0

FFFFFF

 E5FFF8

 ADCDC0

 92B1A5

 78978B

 5F7D71

 476459

 304C41

 1A352B

 042017

 000000

 ADCDC0

 ADCDC0

 99CDB8

 C2CDC8

 84CDAF

 D6CDD1

 70CDA7

 EBCDD9

 5BCD9F

 FFCDE1

 46CD96

 FFCDEA

 32CD8E

 FFCDF2

 1ECD86

 FFCDFA

 09CD7D

 FFCDFE

 00CD7A

Harmonies

Analogous

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



BACBB5



ADCDC0



A6CDCD

Triad

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



ADCDC0



C2C4DE



DEC0B4

Complementary

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



ADCDC0



CDADBA

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.



E1BDBF



ADCDC0



D1C0D7

Square

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



ADCDC0



B2C9DE



DCBECC



D5C3AD

Rectangle

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



ADCDC0



A6CCD5



DCBECC



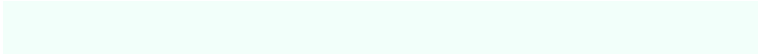
E0BFB7

Sweetspot

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



ADCDC0



F2FFFA



BACDAD



78807C



000000



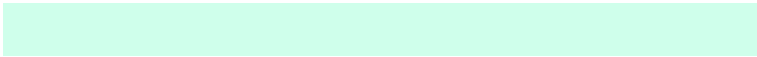
808080

Same Dimension

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



ADCDC0



CFFFEB



ADCACD



5C6662



00A662



002617

Inverse Universe

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



CDADBA



FFCFE2



CDB0AD



665C60



A60043



260010

Previews

White Background



This preview shows how the Hex color ADCDC0 looks on a white background.

Color Contrast Check

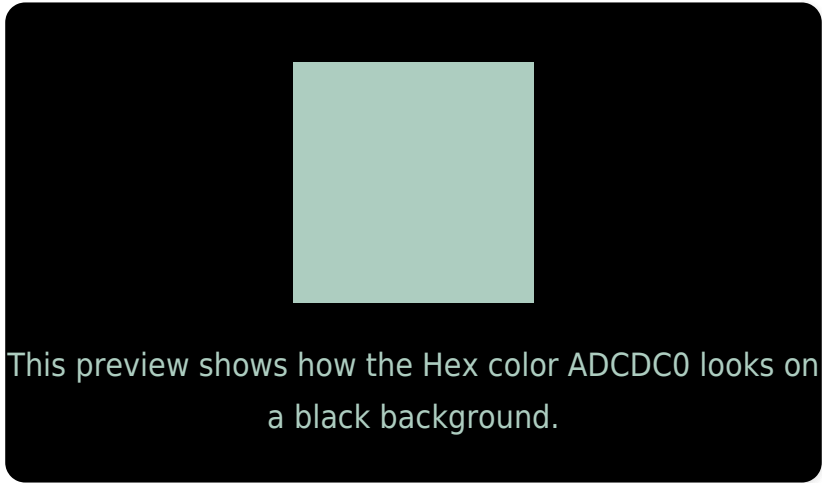
Large Text (above 18pt) WCAG AA × Fail

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

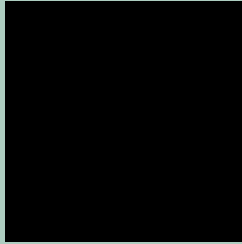
Any Text WCAG AA ✓ Pass

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 ADCDC0 Background



This preview shows how black text looks on a background with the Hex color ADCDC0.

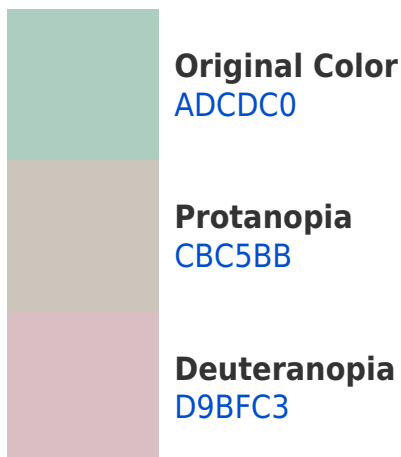


This preview shows how white text looks on a background with the Hex color ADCDC0.

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](#).

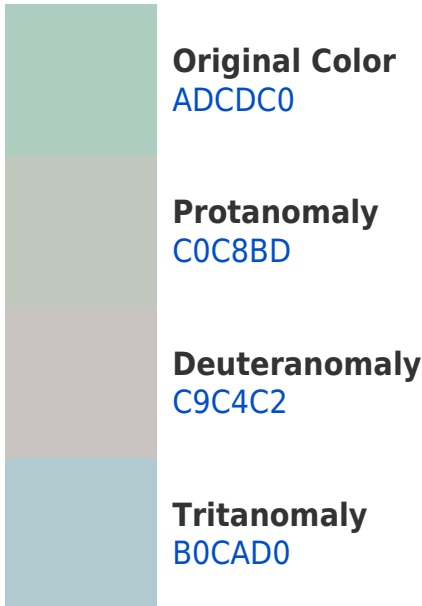
Dichromacy



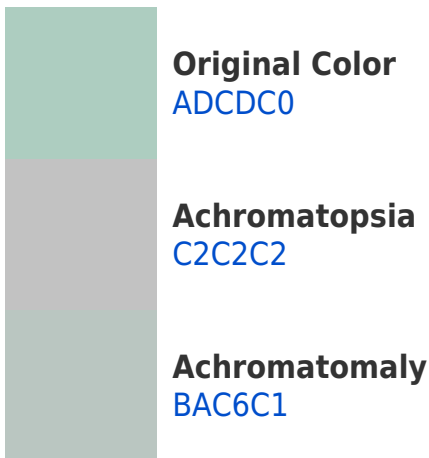


Tritanopia
B2C9D9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADCDC0 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 #ADCDC0 looks like.

```
.text, #text, p{  
    color:#ADCDC0  
}
```

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 #ADCDC0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADCDC0
}
```

Border

The CSS property to change the border of an element to Hex ADCDC0 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
#ADCDC0 }
```

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

```
.border{ border-color:#ADCDC0 }
```

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

Here you see how a box with a 4 pixel #ADCDC0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADCDC0; -webkit-box-shadow:4px 4px  
4px 4px #ADCDC0; box-shadow:4px 4px 4px  
4px #ADCDC0 }
```

Background

The CSS property to change the background color of an element to Hex ADCDC0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADCDC0 }
```

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

```
.background{ background-color:#ADCDC0 }
```

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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