

Converting Colors

Hex(ADC3C8)

Have a look what the booklet for
Hex(ADC3C8) contains.

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Color

Hex(ADC3C8)

Conversions

Conversions Part 1

Format	Color
Hex	ADC3C8
RGB	173, 195, 200
RGB Percent	68%, 76%, 78%
CMY	0.3216, 0.2353, 0.2157
CMYK	0.13, 0.03, 0.00, 0.22
HSL	191°, 20%, 73%
HSV	191°, 13%, 78%
XYZ	47.1740, 52.0846, 62.2106
YIQ	188.9920, -14.7170, -3.1090

Conversions

Conversions Part 2

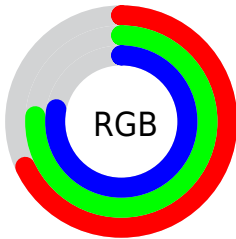
Format	Color
R_{YB}	173, 185, 200
Decimal	11387848
CIE _{Lab}	77.33, -6.42, -5.04
CIE _{LCh}	77, 8.159, 218.163
Yxy	52.0846, 0.2922, 0.3226
Android (android.graphics.Color)	4289577928 (0xFFADC3C8)
YUV	188.9920, 5.4269, -14.0250
Hunter-Lab	72.1696, -9.6196, -0.5895

Details

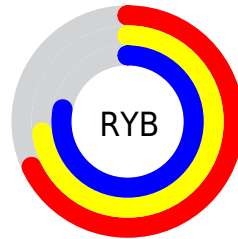
The Hex color **ADC3C8** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C8B2AD**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **E5FCFF**, and **788D92** is the 20% darker color. If you saturate the color by 10%, you get **99BFC8**, and if you desaturate by 10%, it is **C1C7C8**.

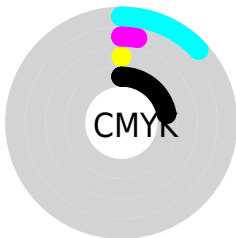
Distribution



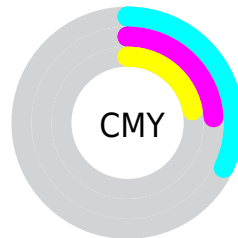
- Red (68%)
- Green (76%)
- Blue (78%)



- Red (68%)
- Yellow (73%)
- Blue (78%)



- Cyan (13%)
- Magenta (3%)
- Yellow (0%)
- Black (22%)



- Cyan (32%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC3C8 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 ADC3C8 by changing the saturation by 10% instead.

■ ADC3C8

FFFFFF

■ E5FCFF

■ ADC3C8

■ 92A8AD

■ 788D92

■ 5F7478

■ 475B60

■ 304448

■ 1B2E32

■ 04191D

■ 000001

■ 000000

 ADC3C8


 ADC3C8

 99BFC8

 C1C7C8

 85BCC8

 D5CAC8

 71B8C8

 E9CEC8

 5DB4C8

 FDD2C8

 49B0C8

 FFD6C8

 35ADC8

 FFD9C8

 21A9C8

 FFDDC8

 0DA5C8

 FFE1C8

 00A3C8

 FFE4C8

Harmonies

Analogous

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



ADC4C1



ADC3C8



B2C1CD

Triad

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



ADC3C8



CBBBC5



C3BFB0

Complementary

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



ADC3C8



C8B2AD

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.



CBBDB1



ADC3C8



CFBABD

Square

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



ADC3C8



C3BCCB



CFBBB6



BAC1B3

Rectangle

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



ADC3C8



B7C0CE



CFBBB6



C6BEB0

Sweetspot

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



ADC3C8



F5FDFF



ADC8B2



797E80



000000



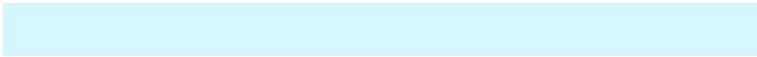
808080

Same Dimension

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



ADC3C8



D6F7FF



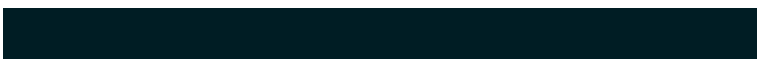
ADB6C8



5A6263



0085A3



001D24

Inverse Universe

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



C8ADC3



FFD6F7



C8BFAD



635A62



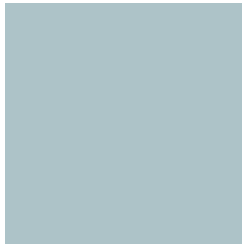
A30085



24001D

Previews

White Background



This preview shows how the Hex color ADC3C8 looks on a white background.

Color Contrast Check

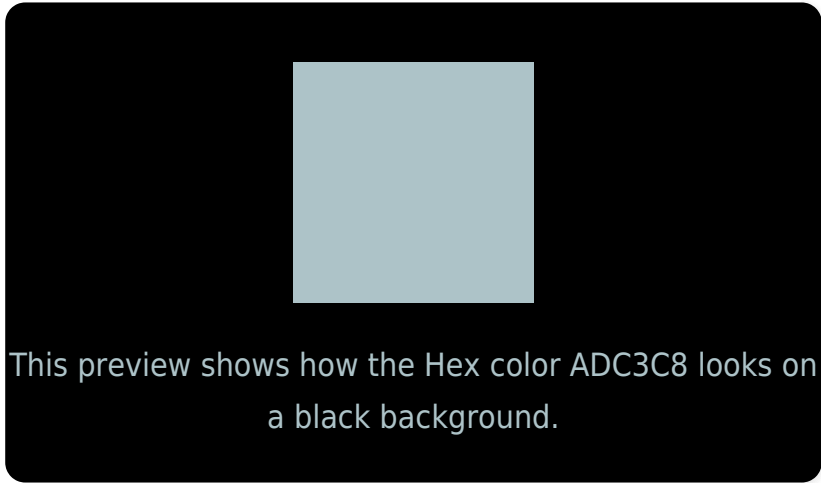
Large Text (above 18pt) WCAG AA × Fail

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

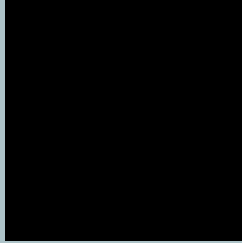
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

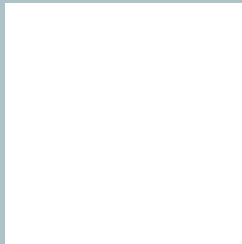
Any Text WCAG AAA ✓ Pass

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

Hex ADC3C8 Background



This preview shows how black text looks on a background with the Hex color ADC3C8.

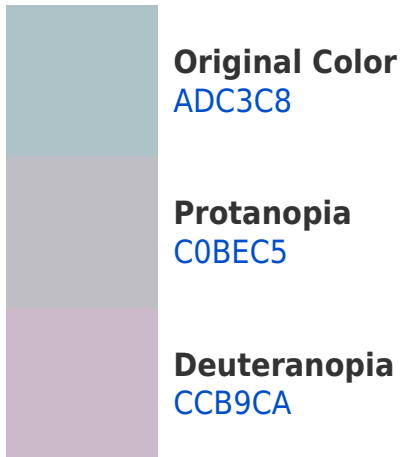


This preview shows how white text looks on a background with the Hex color ADC3C8.

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](#).

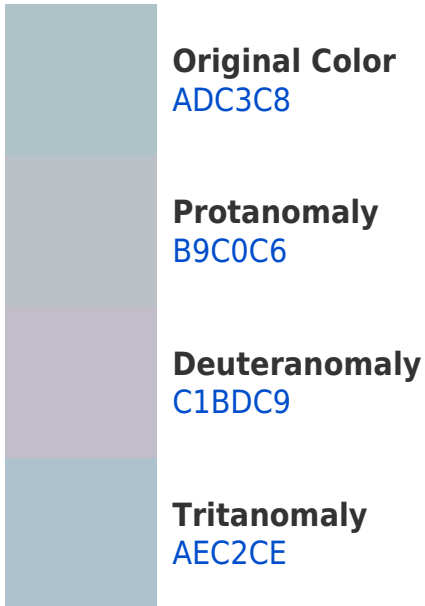
Dichromacy



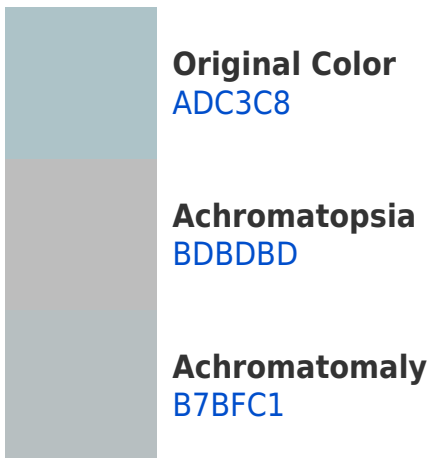


Tritanopia
AFC2D1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC3C8 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 #ADC3C8 looks like.

```
.text, #text, p{  
    color:#ADC3C8  
}
```

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 #ADC3C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC3C8  
}
```

Border

The CSS property to change the border of an element to Hex ADC3C8 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  
#ADC3C8 }
```

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

```
.border{ border-color:#ADC3C8 }
```

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

Here you see how a box with a 4 pixel #ADC3C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC3C8; -webkit-box-shadow:4px 4px  
4px 4px #ADC3C8; box-shadow:4px 4px 4px  
4px #ADC3C8 }
```

Background

The CSS property to change the background color of an element to Hex ADC3C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC3C8 }
```

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

```
.background{ background-color:#ADC3C8 }
```

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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