

Converting Colors

Hex(ADD7C9)

Have a look what the booklet for
Hex(ADD7C9) contains.

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Color

Hex(ADD7C9)

Conversions

Conversions Part 1

| Format | Color |
|---------------|------------------------------|
| Hex | ADD7C9 |
| RGB | 173, 215, 201 |
| RGB Percent | 68%, 84%, 79% |
| CMY | 0.3216, 0.1569, 0.2118 |
| CMYK | 0.20, 0.00, 0.07, 0.16 |
| HSL | 160°, 34%, 76% |
| HSV | 160°, 20%, 84% |
| XYZ | 52.0766, 61.7022, 64.4233 |
| YIQ | 200.8460, -20.5380, -13.2580 |

Conversions

Conversions Part 2

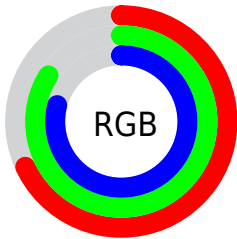
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 173, 198, 215 |
| Decimal | 11392969 |
| CIELab | 82.75, -16.53, 2.36 |
| CIELCh | 83, 16.696, 171.859 |
| Yxy | 61.7022, 0.2922, 0.3462 |
| Android (android.graphics.Color) | 4289583049 (0xFFADD7C9) |
| YUV | 200.8460, 0.0759, -24.4209 |
| Hunter-Lab | 78.5507, -19.1239, 6.3589 |

Details

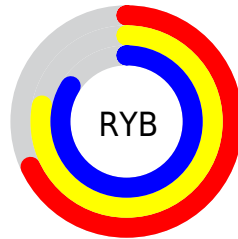
The Hex color **ADD7C9** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D7ADBB**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **E5FFFF**, and **78A093** is the 20% darker color. If you saturate the color by 10%, you get **98D7C2**, and if you desaturate by 10%, it is **C3D7D0**.

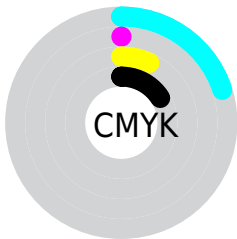
Distribution



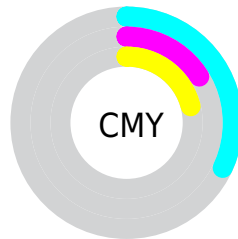
- Red (68%)
- Green (84%)
- Blue (79%)



- Red (68%)
- Yellow (78%)
- Blue (84%)



- Cyan (20%)
- Magenta (0%)
- Yellow (7%)
- Black (16%)



- Cyan (32%)
- Magenta (16%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADD7C9 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 ADD7C9 by changing the saturation by 10% instead.

 ADD7C9

FFFFFF

 E5FFFF

 ADD7C9

 92BBAE

 78A093

 5F8679

 466D61

 2E5449

 173D32

 00271D

 001104

 000000

 ADD7C9

 ADD7C9

 98D7C2

 C3D7D0

 82D7BB

 D8D7D7

 6DD7B4

 EED7DF

 57D7AC

 FFD7E6

 42D7A5

 FFD7ED

 2CD79E

 FFD7F4

 17D797

 FFD7FB

 01D790

 FFD7FF

 00D78F

Harmonies

Analogous

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



BCD5BA



ADD7C9



A6D7D9

Triad

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



ADD7C9



CCCBEB



EBC7B6

Complementary

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



ADD7C9



D7ADBB

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.



F0C4C3



ADD7C9



DEC7E2

Square

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



ADD7C9



B8D1ED



EBC4D3



DFCBAF

Rectangle

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



ADD7C9



A7D6E2



EBC4D3



EDC5BA

Sweetspot

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



ADD7C9



F0FFFA



BBD7AD



77807D



000000



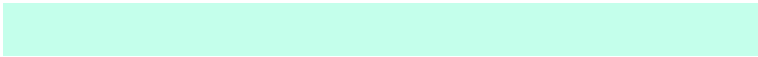
808080

Same Dimension

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



ADD7C9



C4FFEB



ADD0D7



606B68



00AB72



002B1D

Inverse Universe

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



D7ADBB



FFC4D8



D7B4AD



6B6064



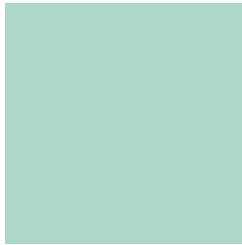
AB0039



2B000E

Previews

White Background



This preview shows how the Hex color ADD7C9 looks on a white background.

Color Contrast Check

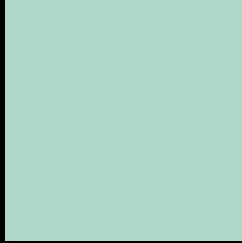
Large Text (above 18pt) WCAG AA × Fail

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 ADD7C9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

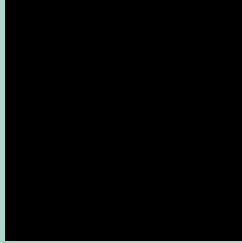
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

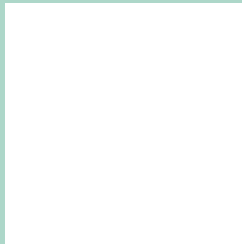
Any Text WCAG AAA ✓ Pass

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

Hex ADD7C9 Background



This preview shows how black text looks on a background with the Hex color ADD7C9.

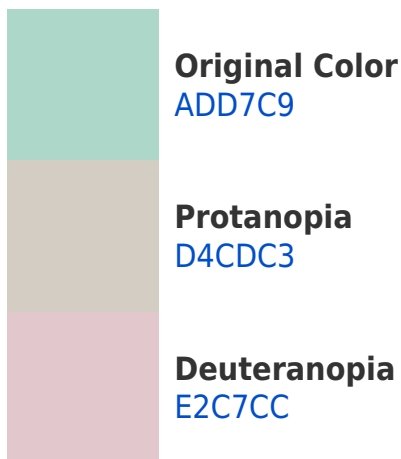


This preview shows how white text looks on a background with the Hex color ADD7C9.

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](#).

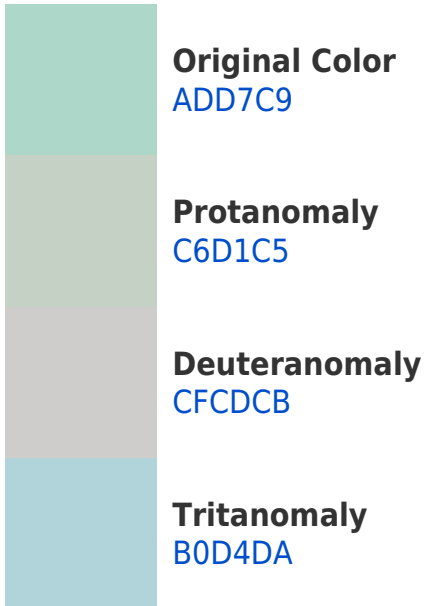
Dichromacy



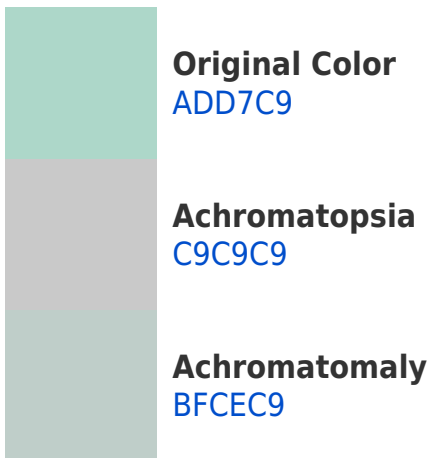


Tritanopia
B2D3E4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADD7C9 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 #ADD7C9 looks like.

```
.text, #text, p{  
    color:#ADD7C9  
}
```

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 #ADD7C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADD7C9
}
```

Border

The CSS property to change the border of an element to Hex ADD7C9 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
#ADD7C9 }
```

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

```
.border{ border-color:#ADD7C9 }
```

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

Here you see how a box with a 4 pixel #ADD7C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADD7C9; -webkit-box-shadow:4px 4px  
4px 4px #ADD7C9; box-shadow:4px 4px 4px  
4px #ADD7C9 }
```

Background

The CSS property to change the background color of an element to Hex ADD7C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADD7C9 }
```

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

```
.background{ background-color:#ADD7C9 }
```

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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