

Converting Colors

Hex(ADD0B0)

Have a look what the booklet for
Hex(ADD0B0) contains.

Hex(ADD0B0)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ADD0B0)

Conversions

Conversions Part 1

Format	Color
Hex	ADD0B0
RGB	173, 208, 176
RGB Percent	68%, 82%, 69%
CMY	0.3216, 0.1843, 0.3098
CMYK	0.17, 0.00, 0.15, 0.18
HSL	125°, 27%, 75%
HSV	125°, 17%, 82%
XYZ	47.6259, 57.1306, 49.5914
YIQ	193.8870, -10.5880, -17.3720

Conversions

Conversions Part 2

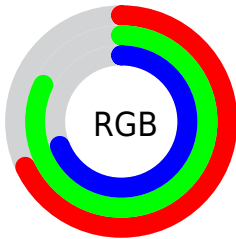
Format	Color
RYB	173, 205, 208
Decimal	11391152
CIELab	80.25, -17.75, 12.07
CIELCh	80, 21.466, 145.772
Yxy	57.1306, 0.3086, 0.3701
Android (android.graphics.Color)	4289581232 (0xFFADD0B0)
YUV	193.8870, -8.8183, -18.3179
Hunter-Lab	75.5848, -19.8006, 14.0090

Details

The Hex color **ADD0B0** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **D0ADCD**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **E5FFE8**, and **789A7B** is the 20% darker color. If you saturate the color by 10%, you get **98D09D**, and if you desaturate by 10%, it is **C2D0C3**.

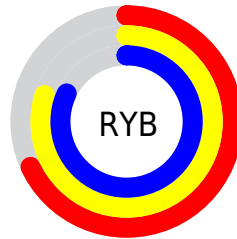
Distribution



Red (68%)

Green (82%)

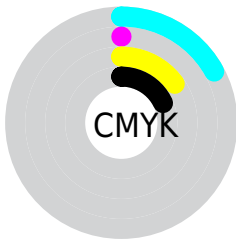
Blue (69%)



Red (68%)

Yellow (80%)

Blue (82%)

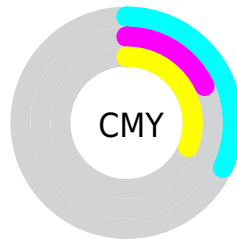


Cyan (17%)

Magenta (0%)

Yellow (15%)

Black (18%)



Cyan (32%)

Magenta (18%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADD0B0 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 ADD0B0 by changing the saturation by 10% instead.

 ADD0B0

FFFFFF

 E5FFE8

 ADD0B0

 92B495


 789A7B

 5F7F63

 47664B

 304E34

 19371F

 042207

 000200

 000000

 ADD0B0

 ADD0B0

 98D09D

 C2D0C3

 83D08A

 D7D0D6

 6FD077

 EBD0E9

 5AD064

 FFD0FC

 45D051

 FFD0FF

 30D03E

 1BD02B

 07D018

 00D012

Harmonies

Analogous

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



C4CBA3



ADD0B0



9AD2C3

Triad

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



ADD0B0



ACCAEF



F1BAB7

Complementary

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



ADD0B0



D0ADCD

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.



EDB9CB



ADD0B0



C7C3EB

Square

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



ADD0B0



97CFE7



DFBDDE



E9BEA7

Rectangle

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



ADD0B0



92D3D1



DFBDDE



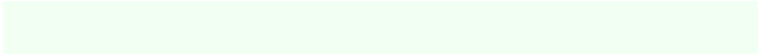
F1B9BD

Sweetspot

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



ADD0B0



F2FFF3



CDD0AD



788079



000000



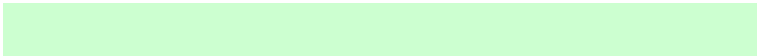
808080

Same Dimension

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



ADD0B0



CCFFD0



ADD0C1



5E695F



00A80E



002903

Inverse Universe

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



D0ADCD



FFCCFB



D0ADBC



695E68



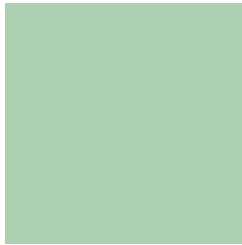
A8009A



290025

Previews

White Background



This preview shows how the Hex color ADD0B0 looks on a white background.

Color Contrast Check

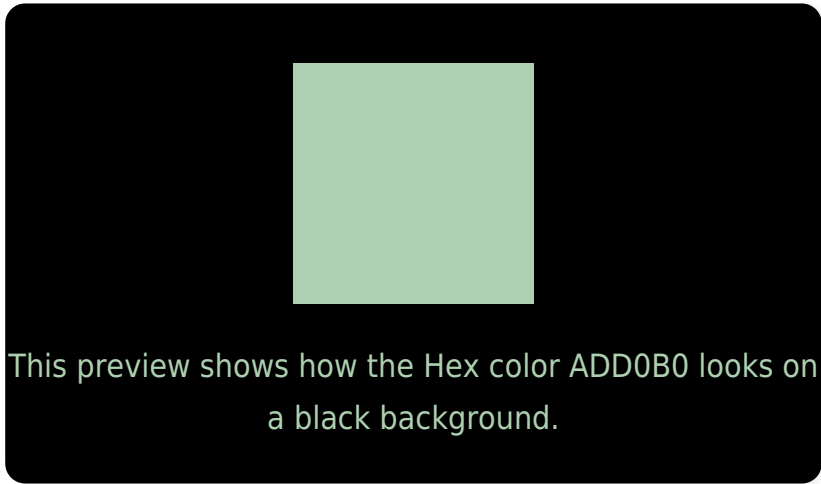
Large Text (above 18pt) WCAG AA × Fail

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

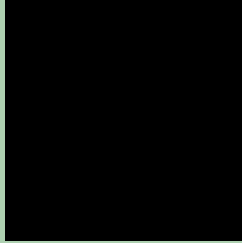
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

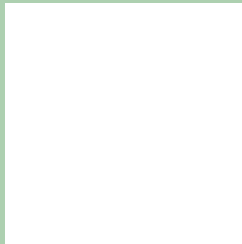
Any Text WCAG AAA ✓ Pass

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

Hex ADD0B0 Background



This preview shows how black text looks on a background with the Hex color ADD0B0.

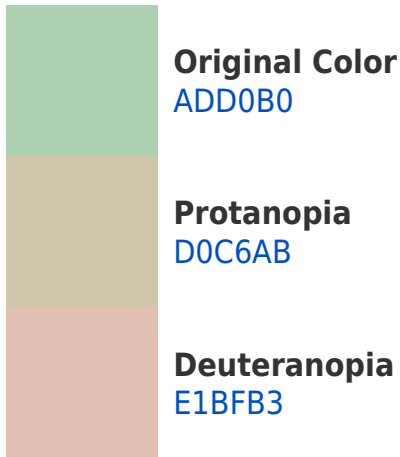


This preview shows how white text looks on a background with the Hex color ADD0B0.

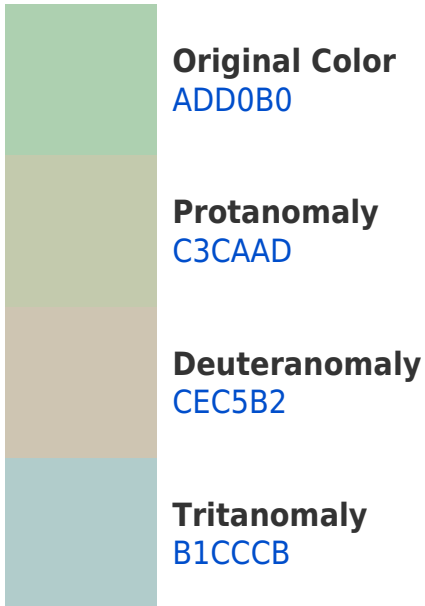
Color Blindness Simulation

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](#).

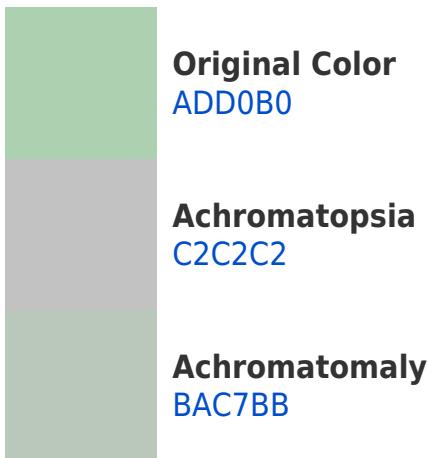
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADD0B0 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 #ADD0B0 looks like.

```
.text, #text, p{  
    color:#ADD0B0  
}
```

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 #ADD0B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADD0B0
}
```

Border

The CSS property to change the border of an element to Hex ADD0B0 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
#ADD0B0 }
```

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

```
.border{ border-color:#ADD0B0 }
```

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

Here you see how a box with a 4 pixel #ADD0B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADD0B0; -webkit-box-shadow:4px 4px  
4px 4px #ADD0B0; box-shadow:4px 4px 4px  
4px #ADD0B0 }
```

Background

The CSS property to change the background color of an element to Hex ADD0B0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADD0B0 }
```

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

```
.background{ background-color:#ADD0B0 }
```

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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