

Converting Colors

Hex(ADD9A3)

Have a look what the booklet for
Hex(ADD9A3) contains.

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Color

Hex(ADD9A3)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | ADD9A3 |
| RGB | 173, 217, 163 |
| RGB Percent | 68%, 85%, 64% |
| CMY | 0.3216, 0.1490, 0.3608 |
| CMYK | 0.20, 0.00, 0.25, 0.15 |
| HSL | 109°, 42%, 75% |
| HSV | 109°, 25%, 85% |
| XYZ | 48.6573, 61.1543, 43.8898 |
| YIQ | 197.6880, -8.8900, -26.1220 |

Conversions

Conversions Part 2

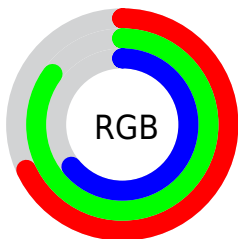
| Format | Color |
|-------------------------------------|--|
| RYB | 163, 217, 207 |
| Decimal | 11393443 |
| CIELab | 82.46, -24.42, 22.02 |
| CIELCh | 82, 32.884, 137.959 |
| Yxy | 61.1543, 0.3166, 0.3979 |
| Android (android.graphics.Color) | 4289583523 (0xFFADD9A3) |
| YUV | 197.6880, -17.1012, -21.6514 |
| Hunter-Lab | 78.2012, -25.7883, 21.4648 |

Details

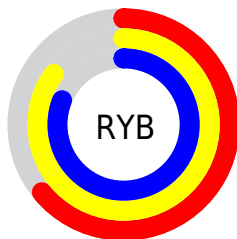
The Hex color **ADD9A3** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **CFA3D9**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **E5FFDA**, and **78A26F** is the 20% darker color. If you saturate the color by 10%, you get **9BD98D**, and if you desaturate by 10%, it is **BFD9B9**.

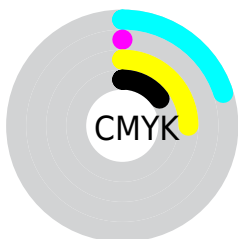
Distribution



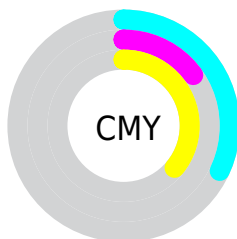
- Red (68%)
- Green (85%)
- Blue (64%)



- Red (64%)
- Yellow (85%)
- Blue (81%)



- Cyan (20%)
- Magenta (0%)
- Yellow (25%)
- Black (15%)



- Cyan (32%)
- Magenta (15%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADD9A3 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 ADD9A3 by changing the saturation by 10% instead.

 ADD9A3

 ADD9A3

FFFFFF

 92BD89

 E5FFDA

 78A26F

 FFFFF7

 5E8856

 466E3F

 2D5528

 153E12

 022800

 001000

 000000

 ADD9A3

 ADD9A3

 9BD98D

 BFD9B9

 8AD978

 D0D9CE

 78D962

 E2D9E4

 66D94C

 F4D9FA

 55D936

 FFD9FF

 43D921

 31D90B

 28D900

Harmonies

Analogous

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



D0D192



ADD9A3



8ADEBF

Triad

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



ADD9A3



94D4FF



FFB7BC

Complementary

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



ADD9A3



CFA3D9

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.



FFB8DB



ADD9A3



C1CAFF

Square

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



ADD9A3



72DBFA



E8BFF7



FFBDA1

Rectangle

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



ADD9A3



77DED5



E8BFF7



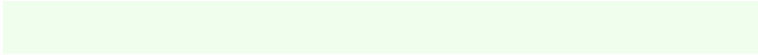
FFB6C6

Sweetspot

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



ADD9A3



F0FFED



D9CEA3



778075



000000



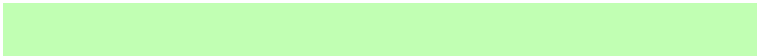
808080

Same Dimension

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



ADD9A3



C1FFB3



A3D9B3



656E63



20AD00



092E00

Inverse Universe

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



CFA3D9



F1B3FF



D9A3C9



6C636E



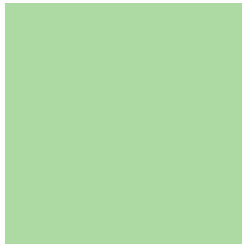
8D00AD



25002E

Previews

White Background



This preview shows how the Hex color ADD9A3 looks on a white background.

Color Contrast Check

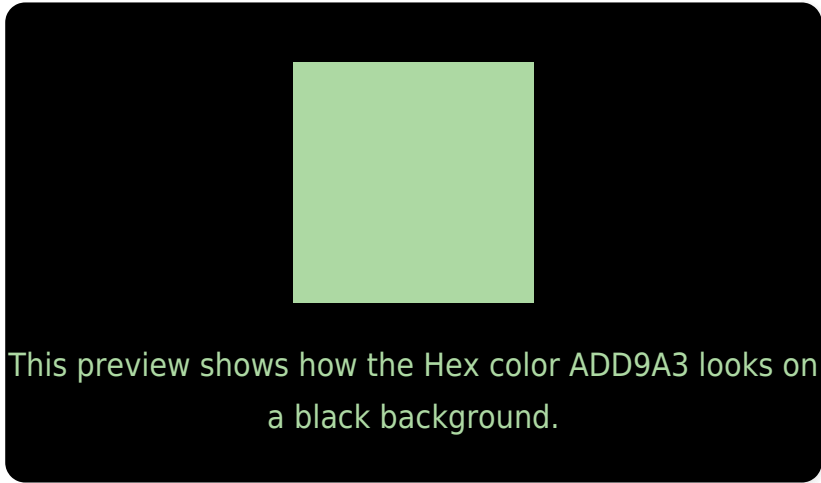
Large Text (above 18pt) WCAG AA × Fail

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

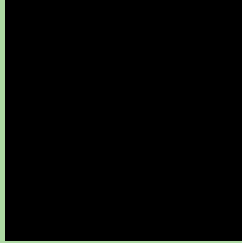
Any Text WCAG AA ✓ Pass

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 ADD9A3 Background



This preview shows how black text looks on a background with the Hex color ADD9A3.

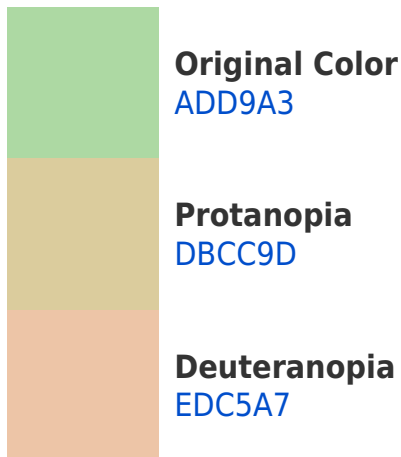


This preview shows how white text looks on a background with the Hex color ADD9A3.

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](#).

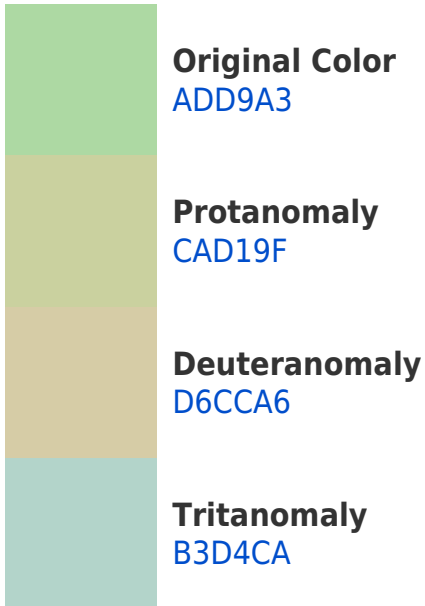
Dichromacy



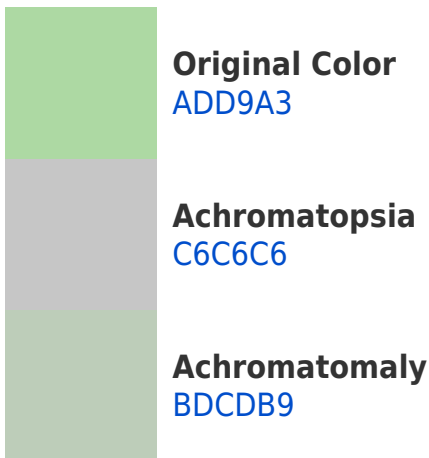


Tritanopia
B7D1E1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADD9A3 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 #ADD9A3 looks like.

```
.text, #text, p{  
    color:#ADD9A3  
}
```

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 #ADD9A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADD9A3
}
```

Border

The CSS property to change the border of an element to Hex ADD9A3 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
#ADD9A3 }
```

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

```
.border{ border-color:#ADD9A3 }
```

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

Here you see how a box with a 4 pixel #ADD9A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADD9A3; -webkit-box-shadow:4px 4px  
4px 4px #ADD9A3; box-shadow:4px 4px 4px  
4px #ADD9A3 }
```

Background

The CSS property to change the background color of an element to Hex ADD9A3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADD9A3 }
```

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

```
.background{ background-color:#ADD9A3 }
```

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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