

Converting Colors

Hex(AED3A3)

Have a look what the booklet for
Hex(AED3A3) contains.

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Color

Hex(AED3A3)

Conversions

Conversions Part 1

Format	Color
Hex	AED3A3
RGB	174, 211, 163
RGB Percent	68%, 83%, 64%
CMY	0.3176, 0.1725, 0.3608
CMYK	0.18, 0.00, 0.23, 0.17
HSL	106°, 35%, 73%
HSV	106°, 23%, 83%
XYZ	47.3607, 58.2315, 43.3940
YIQ	194.4650, -6.6440, -22.7720

Conversions

Conversions Part 2

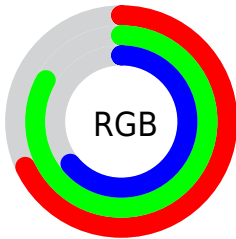
Format	Color
RYB	163, 211, 200
Decimal	11457443
CIELab	80.87, -21.14, 19.83
CIELCh	81, 28.982, 136.823
Yxy	58.2315, 0.3179, 0.3909
Android (android.graphics.Color)	4289647523 (0xFFAED3A3)
YUV	194.4650, -15.5122, -17.9478
Hunter-Lab	76.3096, -22.7578, 19.7011

Details

The Hex color **AED3A3** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **C8A3D3**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **E6FFDA**, and **799C6F** is the 20% darker color. If you saturate the color by 10%, you get **9ED38E**, and if you desaturate by 10%, it is **BED3B8**.

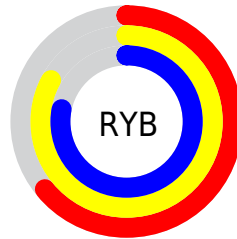
Distribution



Red (68%)

Green (83%)

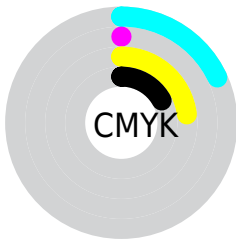
Blue (64%)



Red (64%)

Yellow (83%)

Blue (78%)

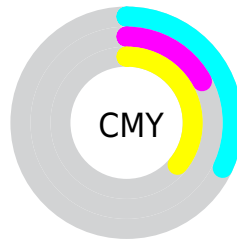


Cyan (18%)

Magenta (0%)

Yellow (23%)

Black (17%)



Cyan (32%)

Magenta (17%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED3A3 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 AED3A3 by changing the saturation by 10% instead.

 AED3A3

 AED3A3

FFFFFF

 93B789

 E6FFDA

 799C6F

 FFFFF7

 608256

 47693F

 305128

 183913

 042400

 000600

 000000

 AED3A3

 AED3A3

 9ED38E

 BED3B8

 8DD379

 CFD3CD

 7DD364

 DFD3E2

 6DD34F

 EFD3F7

 5DD339

 FFD3FF

 4CD324

 3CD30F

 30D300

Harmonies

Analogous

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



CDCC95



AED3A3



90D7BC

Triad

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



AED3A3



97CFFD



FFB5BA

Complementary

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



AED3A3



C8A3D3

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.



F7B6D6



AED3A3



BDC6FC

Square

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



AED3A3



7CD5EF



E0BDEE



FABAA2

Rectangle

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



AED3A3



80D8CE



E0BDEE



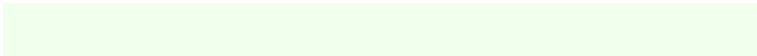
FFB5C3

Sweetspot

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



AED3A3



F1FFED



D3C8A3



788075



000000



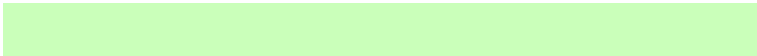
808080

Same Dimension

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



AED3A3



CAFFBA



A3D3B0



60695E



27A800



092900

Inverse Universe

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



C8A3D3



EFBAFF



D3A3C6



665E69



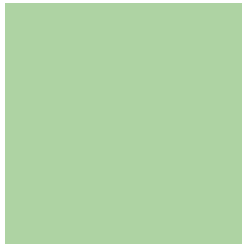
8200A8



1F0029

Previews

White Background



This preview shows how the Hex color AED3A3 looks on a white background.

Color Contrast Check

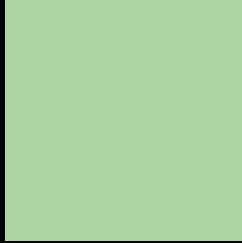
Large Text (above 18pt) WCAG AA × Fail

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 AED3A3 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 AED3A3 Background



This preview shows how black text looks on a background with the Hex color AED3A3.

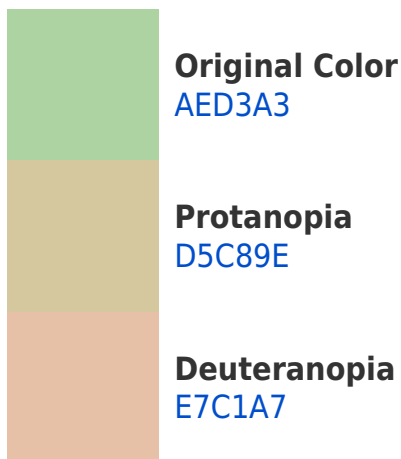


This preview shows how white text looks on a background with the Hex color AED3A3.

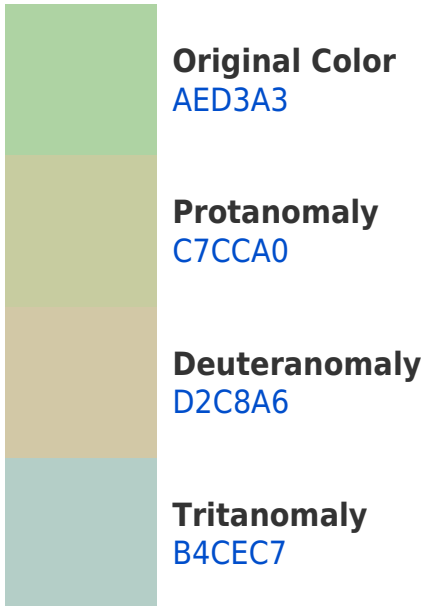
Color Blindness Simulation

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](#).

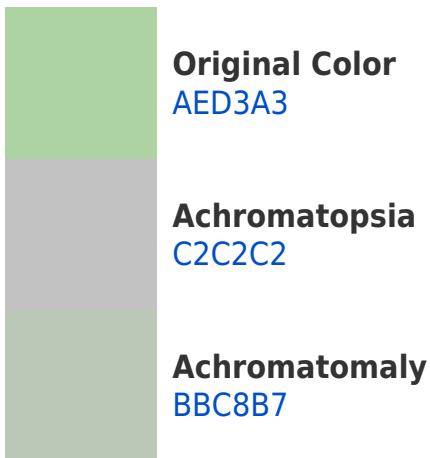
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED3A3 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 #AED3A3 looks like.

```
.text, #text, p{  
    color:#AED3A3  
}
```

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 #AED3A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED3A3
}
```

Border

The CSS property to change the border of an element to Hex AED3A3 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
#AED3A3 }
```

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

```
.border{ border-color:#AED3A3 }
```

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

Here you see how a box with a 4 pixel #AED3A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED3A3; -webkit-box-shadow:4px 4px  
4px 4px #AED3A3; box-shadow:4px 4px 4px  
4px #AED3A3 }
```

Background

The CSS property to change the background color of an element to Hex AED3A3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED3A3 }
```

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

```
.background{ background-color:#AED3A3 }
```

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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