

Converting Colors

Hex(AED0C7)

Have a look what the booklet for
Hex(AED0C7) contains.

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Color

Hex(AED0C7)

Conversions

Conversions Part 1

Format	Color
Hex	AED0C7
RGB	174, 208, 199
RGB Percent	68%, 82%, 78%
CMY	0.3176, 0.1843, 0.2196
CMYK	0.16, 0.00, 0.04, 0.18
HSL	164°, 27%, 75%
HSV	164°, 16%, 82%
XYZ	50.3202, 58.2339, 62.6209
YIQ	196.8080, -17.3750, -10.0070

Conversions

Conversions Part 2

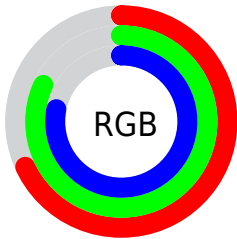
Format	Color
RYB	174, 194, 208
Decimal	11456711
CIELab	80.87, -13.05, 0.69
CIElCh	81, 13.069, 176.961
Yxy	58.2339, 0.2940, 0.3402
Android (android.graphics.Color)	4289646791 (0xFFAED0C7)
YUV	196.8080, 1.0807, -20.0026
Hunter-Lab	76.3112, -15.8401, 4.7644

Details

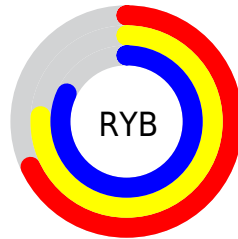
The Hex color **AED0C7** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D0AEB7**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **E6FFFF**, and **799A91** is the 20% darker color. If you saturate the color by 10%, you get **99D0C1**, and if you desaturate by 10%, it is **C3D0CD**.

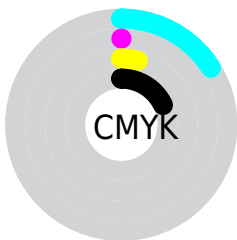
Distribution



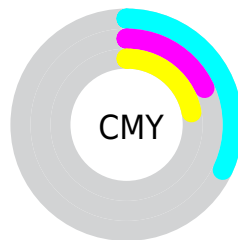
- Red (68%)
- Green (82%)
- Blue (78%)



- Red (68%)
- Yellow (76%)
- Blue (82%)



- Cyan (16%)
- Magenta (0%)
- Yellow (4%)
- Black (18%)



- Cyan (32%)
- Magenta (18%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED0C7 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 AED0C7 by changing the saturation by 10% instead.

 AED0C7

 AED0C7

FFFFFF

 93B4AC

 E6FFFF

 799A91

 608078

 48665F

 304E47

 1A3731

 04221C

 000601

 000000

 AED0C7

 AED0C7

 99D0C1

 C3D0CD

 84D0BC

 D8D0D2

 70D0B6

 ECD0D8

 5BD0B1

 FFD0DD

 46D0AB

 FFD0E3

 31D0A6

 FFD0E8

 1CD0A0

 FFD0EE

 08D09B

 FFD0F3

 00D099

 FFD0F9

Harmonies

Analogous

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



B9CEBB



AED0C7



AAD0D3

Triad

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



AED0C7



CAC6DE



DEC4B5

Complementary

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



AED0C7



D0AEB7

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.



E3C1BE



AED0C7



D8C2D6

Square

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



AED0C7



BACAE1



E1C1CA



D4C7B1

Rectangle

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



AED0C7



ACCFDA



E1C1CA



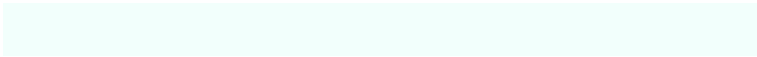
E1C3B7

Sweetspot

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



AED0C7



F2FFFC



B7D0AE



78807D



000000



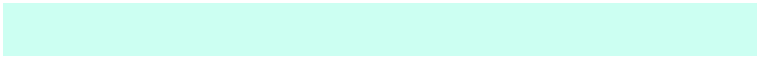
808080

Same Dimension

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



AED0C7



CCFFF2



AEC8D0



5E6966



00A87C



00291E

Inverse Universe

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



D0AEB7



FFCCDA



D0B6AE



695E61



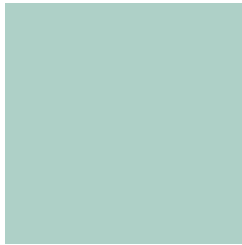
A8002D



29000B

Previews

White Background



This preview shows how the Hex color AED0C7 looks on a white background.

Color Contrast Check

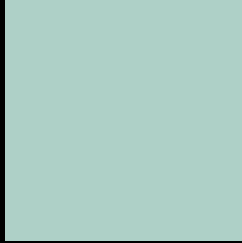
Large Text (above 18pt) WCAG AA × Fail

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 AED0C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

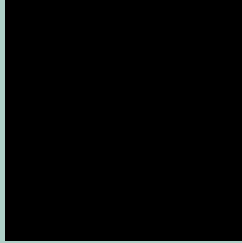
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

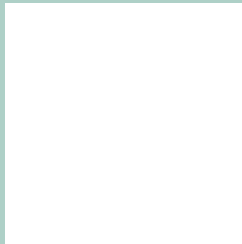
Any Text WCAG AAA ✓ Pass

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

Hex AED0C7 Background



This preview shows how black text looks on a background with the Hex color AED0C7.

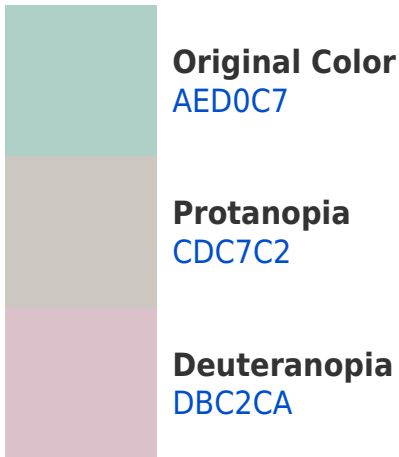


This preview shows how white text looks on a background with the Hex color AED0C7.

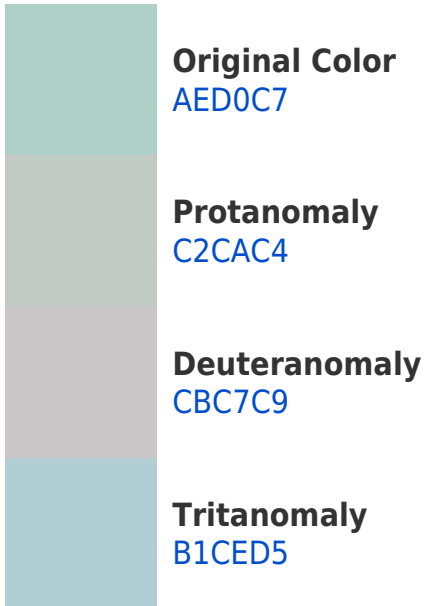
Color Blindness Simulation

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](#).

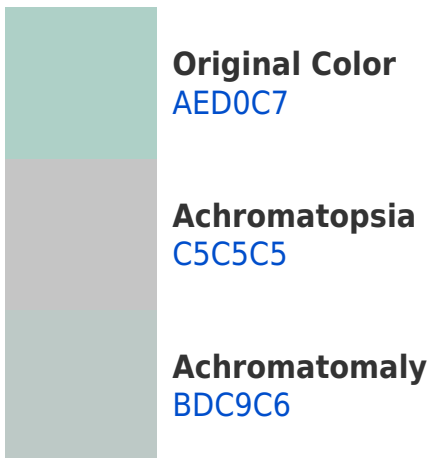
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED0C7 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 #AED0C7 looks like.

```
.text, #text, p{  
    color:#AED0C7  
}
```

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 #AED0C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED0C7  
}
```

Border

The CSS property to change the border of an element to Hex AED0C7 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  
#AED0C7 }
```

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

```
.border{ border-color:#AED0C7 }
```

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

Here you see how a box with a 4 pixel #AED0C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED0C7; -webkit-box-shadow:4px 4px  
4px 4px #AED0C7; box-shadow:4px 4px 4px  
4px #AED0C7 }
```

Background

The CSS property to change the background color of an element to Hex AED0C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED0C7 }
```

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

```
.background{ background-color:#AED0C7 }
```

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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