

Converting Colors

Hex(AED0CE)

Have a look what the booklet for
Hex(AED0CE) contains.

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Color

Hex(AED0CE)

Conversions

Conversions Part 1

Format	Color
Hex	AED0CE
RGB	174, 208, 206
RGB Percent	68%, 82%, 81%
CMY	0.3176, 0.1843, 0.1922
CMYK	0.16, 0.00, 0.01, 0.18
HSL	176°, 27%, 75%
HSV	176°, 16%, 82%
XYZ	51.1520, 58.5667, 67.0010
YIQ	197.6060, -19.6220, -7.8300

Conversions

Conversions Part 2

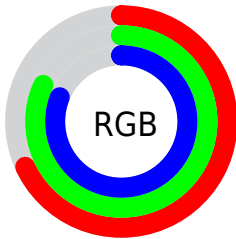
Format	Color
RYB	174, 192, 208
Decimal	11456718
CIELab	81.05, -11.63, -2.78
CIElCh	81, 11.955, 193.448
Yxy	58.5667, 0.2895, 0.3314
Android (android.graphics.Color)	4289646798 (0xFFAED0CE)
YUV	197.6060, 4.1382, -20.7025
Hunter-Lab	76.5289, -14.6158, 1.6618

Details

The Hex color **AED0CE** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D0AEB0**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **E6FFFF**, and **799A98** is the 20% darker color. If you saturate the color by 10%, you get **99D0CD**, and if you desaturate by 10%, it is **C3D0CF**.

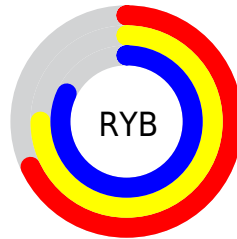
Distribution



Red (68%)

Green (82%)

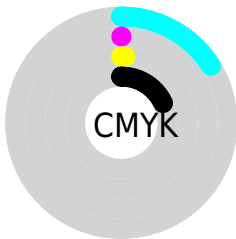
Blue (81%)



Red (68%)

Yellow (75%)

Blue (82%)

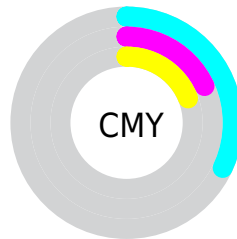


Cyan (16%)

Magenta (0%)

Yellow (1%)

Black (18%)



Cyan (32%)

Magenta (18%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED0CE 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 AED0CE by changing the saturation by 10% instead.

 AED0CE

 AED0CE

FFFFFF

 93B4B3

 E6FFFF

 799A98

 60807E

 476765

 304E4D

 193836

 032221

 00080A

 000000

 AED0CE

 AED0CE

 99D0CD

 C3D0CF

 84D0CC

 D8D0D0

 70D0CA

 ECD0D2

 5BD0C9

 FFD0D3

 46D0C8

 FFD0D4

 31D0C7

 FFD0D5

 1CD0C5

 FFD0D7

 08D0C4

 FFD0D8

 00D0C4

 FFD0D9

Harmonies

Analogous

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



B5CFC3



AED0CE



AFCFD8

Triad

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



AED0CE



D2C5DA



D9C6B4

Complementary

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



AED0CE



D0AEB0

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.



E0C3BA



AED0CE



DCC2D0

Square

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



AED0CE



C4C8DF



E1C2C5



CDCAB4

Rectangle

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



AED0CE



B3CDDD



E1C2C5



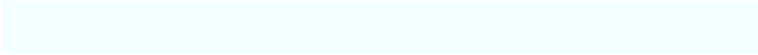
DCC5B6

Sweetspot

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



AED0CE



F2FFFE



B0D0AE



78807F



000000



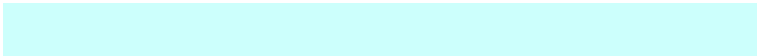
808080

Same Dimension

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



AED0CE



CCFFFC



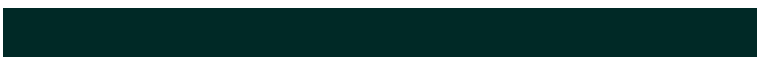
AEC1D0



5E6968



00A89E



002926

Inverse Universe

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



D0AEB0



FFCCCF



D0BDAE



695E5F



A8000A



290002

Previews

White Background



This preview shows how the Hex color AED0CE looks on a white background.

Color Contrast Check

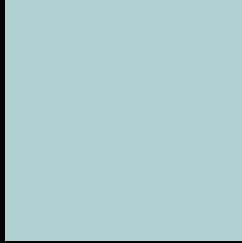
Large Text (above 18pt) WCAG AA × Fail

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 AED0CE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

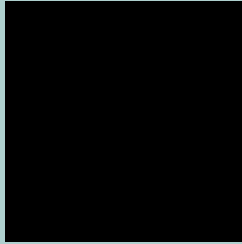
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

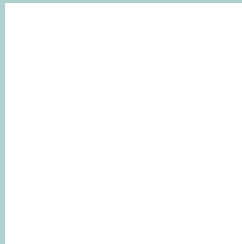
Any Text WCAG AAA ✓ Pass

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

Hex AED0CE Background



This preview shows how black text looks on a background with the Hex color AED0CE.

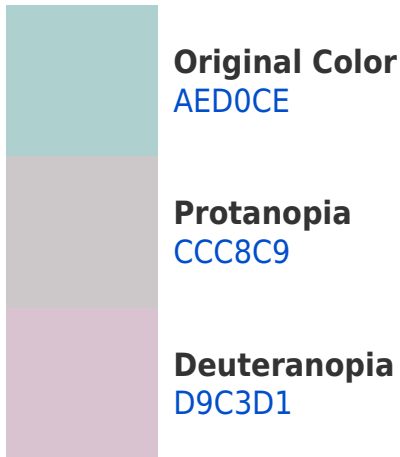


This preview shows how white text looks on a background with the Hex color AED0CE.

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](#).

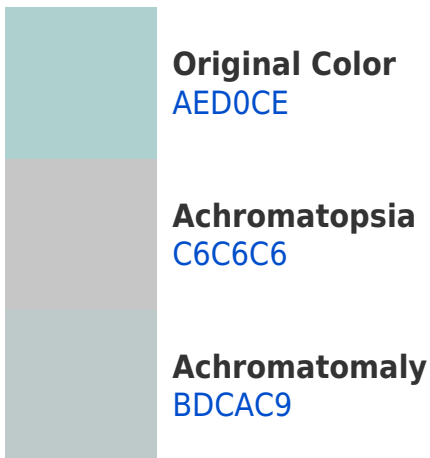
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED0CE 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 #AED0CE looks like.

```
.text, #text, p{  
  color:#AED0CE  
}
```

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 #AED0CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED0CE }  
}
```

Border

The CSS property to change the border of an element to Hex AED0CE 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 #AED0CE }  
}
```

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

```
.border{ border-color:#AED0CE }
```

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

Here you see how a box with a 4 pixel #AED0CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED0CE; -webkit-box-shadow:4px 4px  
4px 4px #AED0CE; box-shadow:4px 4px 4px  
4px #AED0CE }
```

Background

The CSS property to change the background color of an element to Hex AED0CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED0CE }
```

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

```
.background{ background-color:#AED0CE }
```

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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