

Converting Colors

Hex(AED8D6)

Have a look what the booklet for
Hex(AED8D6) contains.

Hex(AED8D6)	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(AED8D6)

Conversions

Conversions Part 1

Format	Color
Hex	AED8D6
RGB	174, 216, 214
RGB Percent	68%, 85%, 84%
CMY	0.3176, 0.1529, 0.1608
CMYK	0.19, 0.00, 0.01, 0.15
HSL	177°, 35%, 76%
HSV	177°, 19%, 85%
XYZ	54.1490, 62.9654, 72.9179
YIQ	203.2140, -24.3900, -9.5260

Conversions

Conversions Part 2

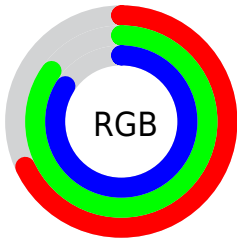
Format	Color
RYB	174, 196, 216
Decimal	11458774
CIELab	83.42, -14.06, -3.56
CIELCh	83, 14.500, 194.208
Yxy	62.9654, 0.2849, 0.3313
Android (android.graphics.Color)	4289648854 (0xFFAED8D6)
YUV	203.2140, 5.3175, -25.6207
Hunter-Lab	79.3508, -17.0553, 1.0621

Details

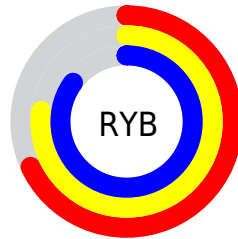
The Hex color **AED8D6** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D8AEB0**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **E6FFFF**, and **79A19F** is the 20% darker color. If you saturate the color by 10%, you get **98D8D5**, and if you desaturate by 10%, it is **C4D8D7**.

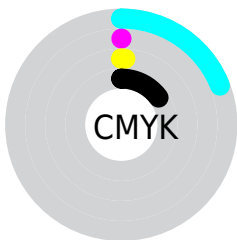
Distribution



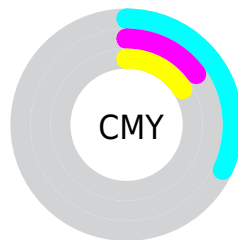
- Red (68%)
- Green (85%)
- Blue (84%)



- Red (68%)
- Yellow (77%)
- Blue (85%)



- Cyan (19%)
- Magenta (0%)
- Yellow (1%)
- Black (15%)



- Cyan (32%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED8D6 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 AED8D6 by changing the saturation by 10% instead.

 AED8D6

 AED8D6

FFFFFF

 93BCBA

 E6FFFF

 79A19F

 5F8785

 466D6C

 2E5554

 163E3D

 002827

 001412

 000000

 AED8D6

 AED8D6

 98D8D5

 C4D8D7

 83D8D4

 D9D8D8

 6DD8D3

 EFD8D9

 58D8D2

 FFD8DA

 42D8D1

 FFD8DB

 2CD8D0

 FFD8DC

 17D8CF

 FFD8DD

 01D8CE

 FFD8DE

 00D8CE

 FFD8DF

Harmonies

Analogous

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



B6D7C8



AED8D6



AFD7E2

Triad

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



AED8D6



DACAE3



E2CCB6

Complementary

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



AED8D6



D8AEB0

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.



EBC9BD



AED8D6



E7C7D8

Square

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



AED8D6



C9CFEA



EDC7CA



D4D1B5

Rectangle

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



AED8D6



B5D5E8



EDC7CA



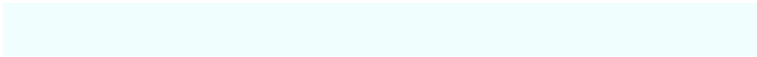
E6CBB8

Sweetspot

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



AED8D6



F0FFFE



B0D8AE



77807F



000000



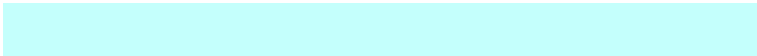
808080

Same Dimension

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



AED8D6



C4FFFC



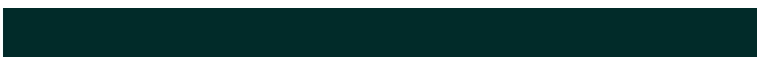
AEC5D8



606B6B



00ABA3



002B29

Inverse Universe

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



D8AEB0



FFC4C7



D8C1AE



6B6061



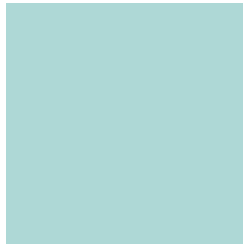
AB0008



2B0002

Previews

White Background



This preview shows how the Hex color AED8D6 looks on a white background.

Color Contrast Check

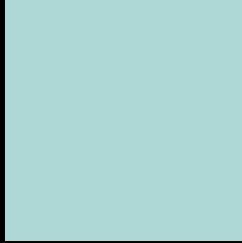
Large Text (above 18pt) WCAG AA × Fail

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 AED8D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

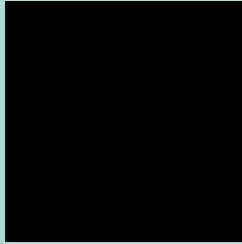
Any Text WCAG AA ✓ Pass

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 AED8D6 Background



This preview shows how black text looks on a background with the Hex color AED8D6.

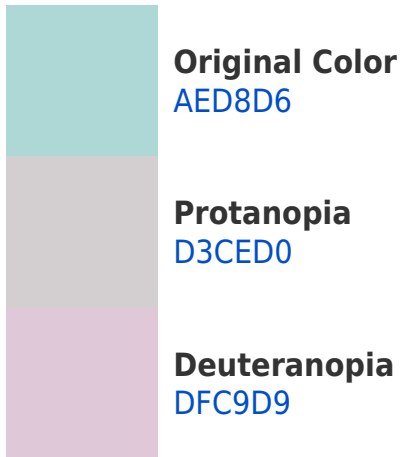


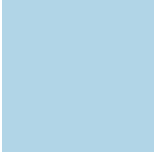
This preview shows how white text looks on a background with the Hex color AED8D6.

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](#).

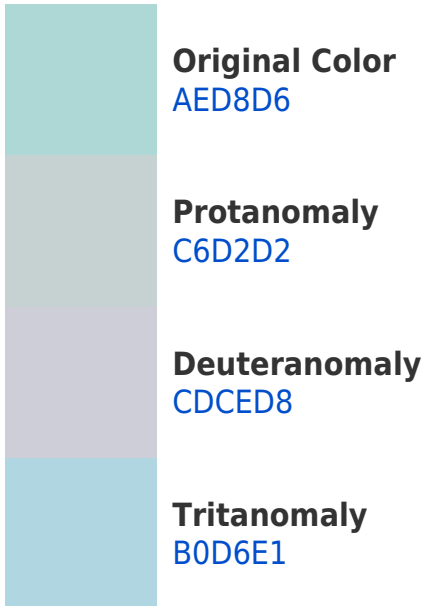
Dichromacy



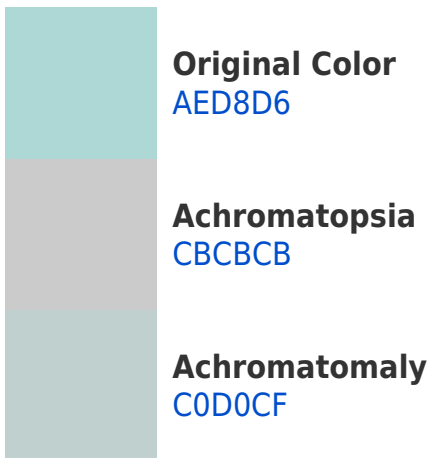


Tritanopia
B1D5E7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED8D6 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 #AED8D6 looks like.

```
.text, #text, p{  
    color:#AED8D6  
}
```

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 #AED8D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED8D6
}
```

Border

The CSS property to change the border of an element to Hex AED8D6 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
#AED8D6 }
```

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

```
.border{ border-color:#AED8D6 }
```

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

Here you see how a box with a 4 pixel #AED8D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED8D6; -webkit-box-shadow:4px 4px  
4px 4px #AED8D6; box-shadow:4px 4px 4px  
4px #AED8D6 }
```

Background

The CSS property to change the background color of an element to Hex AED8D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED8D6 }
```

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

```
.background{ background-color:#AED8D6 }
```

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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