

Converting Colors

Hex(AED2C2)

Have a look what the booklet for
Hex(AED2C2) contains.

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Color

Hex(AED2C2)

Conversions

Conversions Part 1

Format	Color
Hex	AED2C2
RGB	174, 210, 194
RGB Percent	68%, 82%, 76%
CMY	0.3176, 0.1765, 0.2392
CMYK	0.17, 0.00, 0.08, 0.18
HSL	153°, 29%, 75%
HSV	153°, 17%, 82%
XYZ	50.2398, 58.9869, 59.7766
YIQ	197.4120, -16.3200, -12.6080

Conversions

Conversions Part 2

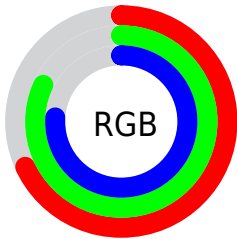
Format	Color
RYB	174, 197, 210
Decimal	11457218
CIELab	81.28, -15.06, 3.97
CIElCh	81, 15.572, 165.241
Yxy	58.9869, 0.2973, 0.3490
Android (android.graphics.Color)	4289647298 (0xFFAED2C2)
YUV	197.4120, -1.6821, -20.5323
Hunter-Lab	76.8029, -17.6414, 7.6159

Details

The Hex color **AED2C2** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D2AEBE**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **E6FFFA**, and **799B8C** is the 20% darker color. If you saturate the color by 10%, you get **99D2B9**, and if you desaturate by 10%, it is **C3D2CB**.

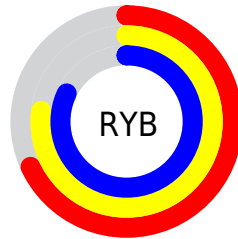
Distribution



Red (68%)

Green (82%)

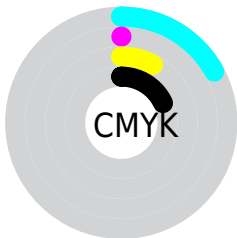
Blue (76%)



Red (68%)

Yellow (77%)

Blue (82%)

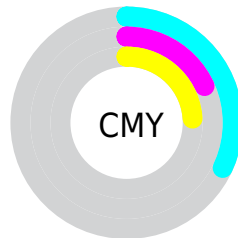


Cyan (17%)

Magenta (0%)

Yellow (8%)

Black (18%)



Cyan (32%)

Magenta (18%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED2C2 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 AED2C2 by changing the saturation by 10% instead.

 AED2C2

 AED2C2

FFFFFF

 93B6A7

 E6FFFA

 799B8C

 608173

 48685A

 305043

 1A392D

 042318

 000900

 000000

 AED2C2

 AED2C2

 99D2B9

 C3D2CB

 84D2AF

 D8D2D5

 6FD2A6

 EDD2DE

 5AD29D

 FFD2E7

 45D293

 FFD2F1

 30D28A

 FFD2FA

 1BD281

 FFD2FF

 06D277

 00D275

Harmonies

Analogous

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



BDCF5



AED2C2



A5D3D1

Triad

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



AED2C2



C4C9E6



E7C2B6

Complementary

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



AED2C2



D2AEBE

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.



E9C0C3



AED2C2



D6C4DF

Square

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



AED2C2



B2CDE6



E3C1D2



DDC6AE

Rectangle

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



AED2C2



A5D2DA



E3C1D2



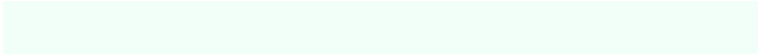
E8C1BA

Sweetspot

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



AED2C2



F2FFF9



BED2AE



78807C



000000



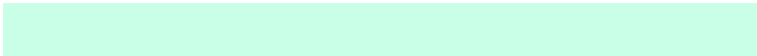
808080

Same Dimension

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



AED2C2



C9FFE7



AED0D2



5E6964



00A85D



002917

Inverse Universe

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



D2AEBE



FFC9E1



D2B0AE



695E63



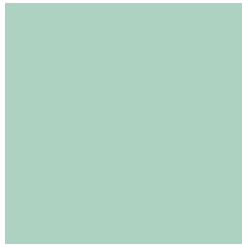
A8004B



290012

Previews

White Background



This preview shows how the Hex color AED2C2 looks on a white background.

Color Contrast Check

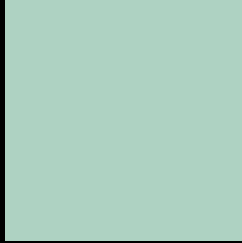
Large Text (above 18pt) WCAG AA × Fail

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 AED2C2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

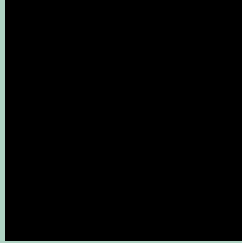
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

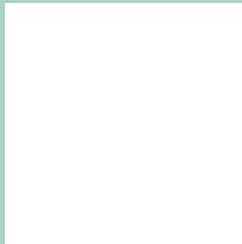
Any Text WCAG AAA ✓ Pass

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

Hex AED2C2 Background



This preview shows how black text looks on a background with the Hex color AED2C2.

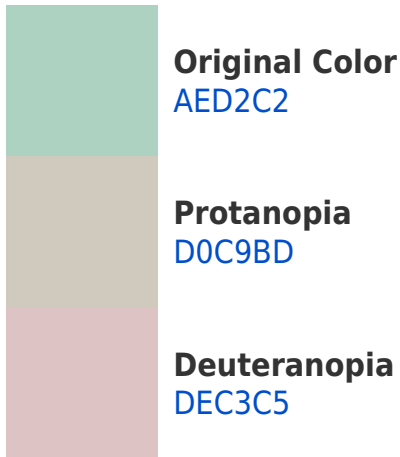


This preview shows how white text looks on a background with the Hex color AED2C2.

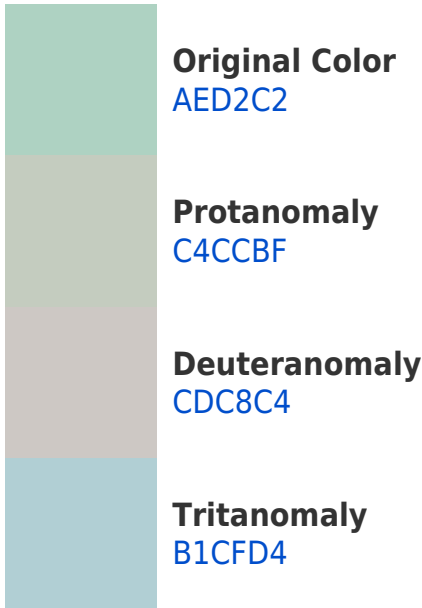
Color Blindness Simulation

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](#).

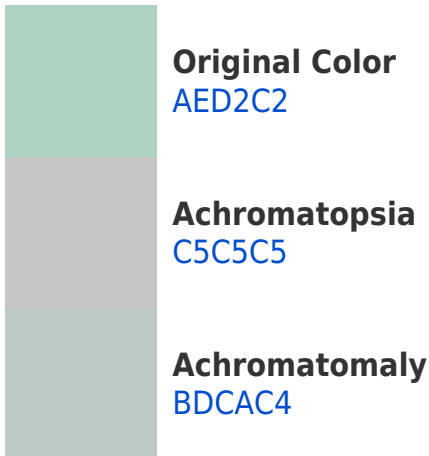
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED2C2 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 #AED2C2 looks like.

```
.text, #text, p{  
    color:#AED2C2  
}
```

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 #AED2C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED2C2  
}
```

Border

The CSS property to change the border of an element to Hex AED2C2 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  
#AED2C2 }
```

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

```
.border{ border-color:#AED2C2 }
```

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

Here you see how a box with a 4 pixel #AED2C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED2C2; -webkit-box-shadow:4px 4px  
4px 4px #AED2C2; box-shadow:4px 4px 4px  
4px #AED2C2 }
```

Background

The CSS property to change the background color of an element to Hex AED2C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED2C2 }
```

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

```
.background{ background-color:#AED2C2 }
```

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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