

Converting Colors

Hex(AED2CB)

Have a look what the booklet for
Hex(AED2CB) contains.

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Color

Hex(AED2CB)

Conversions

Conversions Part 1

Format	Color
Hex	AED2CB
RGB	174, 210, 203
RGB Percent	68%, 82%, 80%
CMY	0.3176, 0.1765, 0.2039
CMYK	0.17, 0.00, 0.03, 0.18
HSL	168°, 29%, 75%
HSV	168°, 17%, 82%
XYZ	51.2816, 59.4037, 65.2631
YIQ	198.4380, -19.2090, -9.8090

Conversions

Conversions Part 2

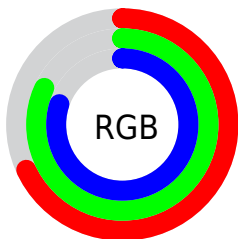
Format	Color
RYB	174, 194, 210
Decimal	11457227
CIELab	81.51, -13.27, -0.50
CIElCh	82, 13.277, 182.173
Yxy	59.4037, 0.2915, 0.3376
Android (android.graphics.Color)	4289647307 (0xFFAED2CB)
YUV	198.4380, 2.2491, -21.4321
Hunter-Lab	77.0738, -16.1127, 3.7471

Details

The Hex color **AED2CB** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D2AEB5**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **E6FFFF**, and **799B95** is the 20% darker color. If you saturate the color by 10%, you get **99D2C7**, and if you desaturate by 10%, it is **C3D2CF**.

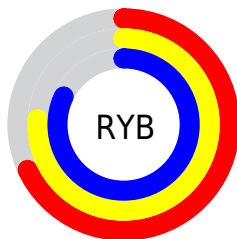
Distribution



Red (68%)

Green (82%)

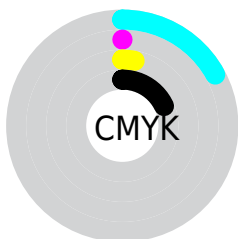
Blue (80%)



Red (68%)

Yellow (76%)

Blue (82%)

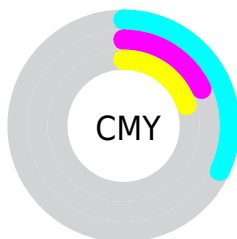


Cyan (17%)

Magenta (0%)

Yellow (3%)

Black (18%)



Cyan (32%)

Magenta (18%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED2CB 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 AED2CB by changing the saturation by 10% instead.

 AED2CB

 AED2CB

FFFFFF

 93B6B0

 E6FFFF

 799B95

 60817B

 476862

 30504B

 193934

 03231F

 000B06

 000000

 AED2CB

 AED2CB

 99D2C7

 C3D2CF

 84D2C3

 D8D2D3

 6FD2BF

 EDD2D7

 5AD2BB

 FFD2DB

 45D2B7

 FFD2DF

 30D2B2

 FFD2E4

 1BD2AE

 FFD2E8

 06D2AA

 FFD2EC

 00D2A9

 FFD2F0

Harmonies

Analogous

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



B8D1BF



AED2CB



ABD1D7

Triad

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



AED2CB



CEC7E0



DFC6B5

Complementary

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



AED2CB



D2AEB5

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.



E5C3BE



AED2CB



DCC4D6

Square

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



AED2CB



BFCBE3



E4C2CA



D4CAB2

Rectangle

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



AED2CB



AED0DE



E4C2CA



E2C5B7

Sweetspot

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



AED2CB



F2FFFD



B5D2AE



78807E



000000



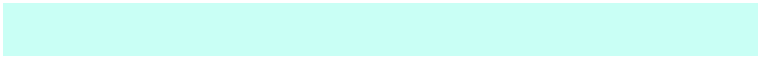
808080

Same Dimension

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



AED2CB



C9FFF5



AEC7D2



5E6967



00A888



002921

Inverse Universe

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



D2AEB5



FFC9D4



D2B9AE



695E60



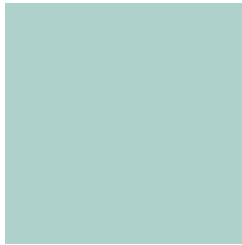
A80021



290008

Previews

White Background



This preview shows how the Hex color AED2CB looks on a white background.

Color Contrast Check

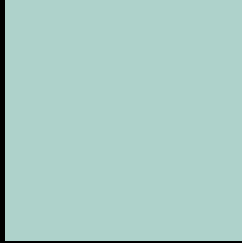
Large Text (above 18pt) WCAG AA × Fail

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 AED2CB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

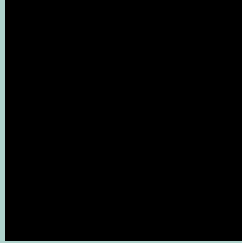
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

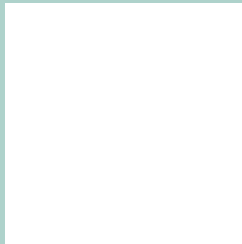
Any Text WCAG AAA ✓ Pass

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

Hex AED2CB Background



This preview shows how black text looks on a background with the Hex color AED2CB.

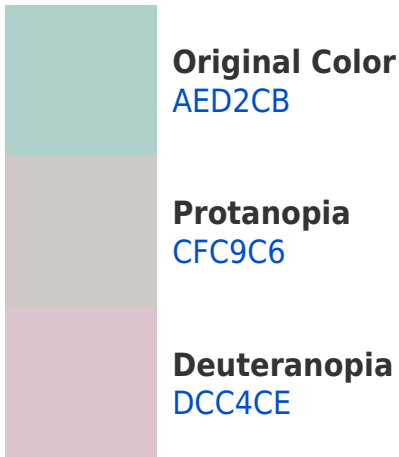


This preview shows how white text looks on a background with the Hex color AED2CB.

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



Original Color
AED2CB

Protanomaly
C3CCC8

Deuteranomaly
CBC9CD

Tritanomaly
B1D0D8

Monochromacy



Original Color
AED2CB

Achromatopsia
C6C6C6

Achromatomaly
BDCAC8

CSS Examples

Text

The CSS property to change the color of the text to Hex AED2CB 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 #AED2CB looks like.

```
.text, #text, p{  
    color:#AED2CB  
}
```

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 #AED2CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED2CB  
}
```

Border

The CSS property to change the border of an element to Hex AED2CB 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  
#AED2CB }
```

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

```
.border{ border-color:#AED2CB }
```

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

Here you see how a box with a 4 pixel #AED2CB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED2CB; -webkit-box-shadow:4px 4px  
4px 4px #AED2CB; box-shadow:4px 4px 4px  
4px #AED2CB }
```

Background

The CSS property to change the background color of an element to Hex AED2CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED2CB }
```

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

```
.background{ background-color:#AED2CB }
```

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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