

Converting Colors

Hex(AED5A1)

Have a look what the booklet for
Hex(AED5A1) contains.

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Color

Hex(AED5A1)

Conversions

Conversions Part 1

Format	Color
Hex	AED5A1
RGB	174, 213, 161
RGB Percent	68%, 84%, 63%
CMY	0.3176, 0.1647, 0.3686
CMYK	0.18, 0.00, 0.24, 0.16
HSL	105°, 38%, 73%
HSV	105°, 24%, 84%
XYZ	47.6828, 59.1604, 42.6242
YIQ	195.4110, -6.5520, -24.4400

Conversions

Conversions Part 2

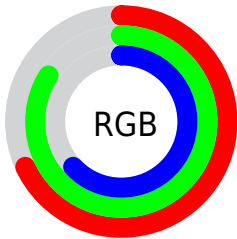
Format	Color
RYB	161, 213, 200
Decimal	11457953
CIELab	81.38, -22.45, 21.59
CIElCh	81, 31.145, 136.114
Yxy	59.1604, 0.3190, 0.3958
Android (android.graphics.Color)	4289648033 (0xFFAED5A1)
YUV	195.4110, -16.9646, -18.7774
Hunter-Lab	76.9158, -23.9441, 20.9845

Details

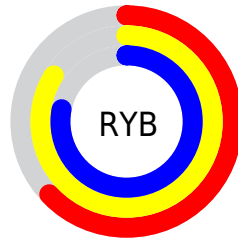
The Hex color **AED5A1** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **C8A1D5**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **E6FFD8**, and **799E6D** is the 20% darker color. If you saturate the color by 10%, you get **9ED58C**, and if you desaturate by 10%, it is **BED5B6**.

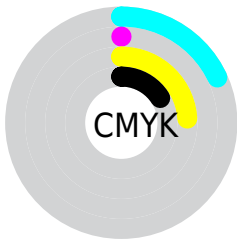
Distribution



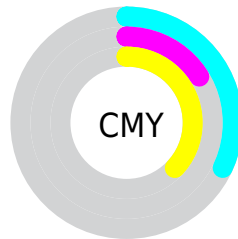
- Red (68%)
- Green (84%)
- Blue (63%)



- Red (63%)
- Yellow (84%)
- Blue (78%)



- Cyan (18%)
- Magenta (0%)
- Yellow (24%)
- Black (16%)



- Cyan (32%)
- Magenta (16%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED5A1 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 AED5A1 by changing the saturation by 10% instead.

 AED5A1

 AED5A1

FFFFFF

 93B987

 E6FFD8

 799E6D

 FFFFF5

 5F8455

 476B3D

 2F5227

 183B11

 032500

 000900

 000000

 AED5A1

 AED5A1

 9ED58C

 BED5B6

 8ED576

 CED5CC

 7ED561

 DED5E1

 6ED54C

 EED5F6

 5ED536

 FED5FF

 4ED521

 FFD5FF

 3ED50C

 35D500

Harmonies

Analogous

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



CFCD92



AED5A1



8DDABB

Triad

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



AED5A1



92D1FF



FFB5BB

Complementary

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



AED5A1



C8A1D5

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.



FCB6D9



AED5A1



BCC7FF

Square

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



AED5A1



75D8F3



E2BDF3



FFBAA1

Rectangle

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



AED5A1



7BDBC9



E2BDF3



FFB5C5

Sweetspot

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



AED5A1



F2FFED



D5C8A1



788075



000000



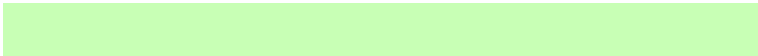
808080

Same Dimension

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



AED5A1



C8FFB5



A1D5AE



636B60



2BAB00



0B2B00

Inverse Universe

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



C8A1D5



EDB5FF



D5A1C8



68606B



8000AB



21002B

Previews

White Background



This preview shows how the Hex color AED5A1 looks on a white background.

Color Contrast Check

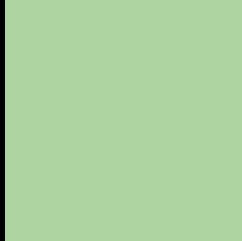
Large Text (above 18pt) WCAG AA × Fail

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 AED5A1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

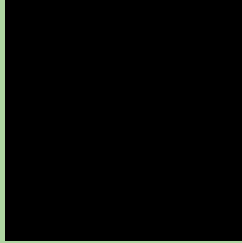
Any Text WCAG AA ✓ Pass

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 AED5A1 Background



This preview shows how black text looks on a background with the Hex color AED5A1.

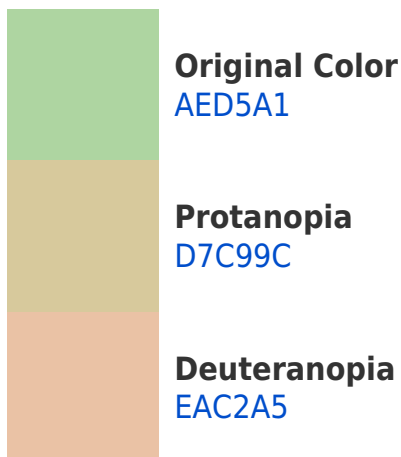


This preview shows how white text looks on a background with the Hex color AED5A1.

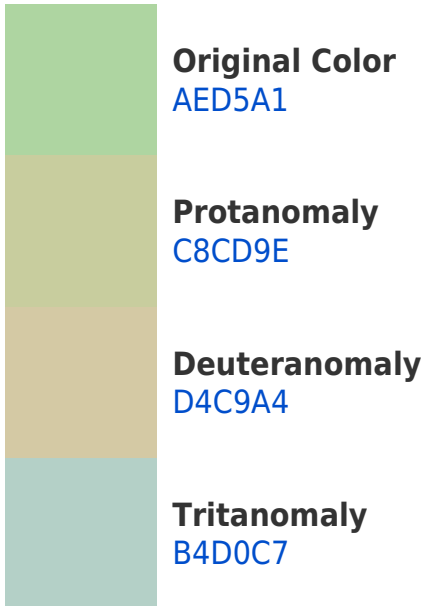
Color Blindness Simulation

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](#).

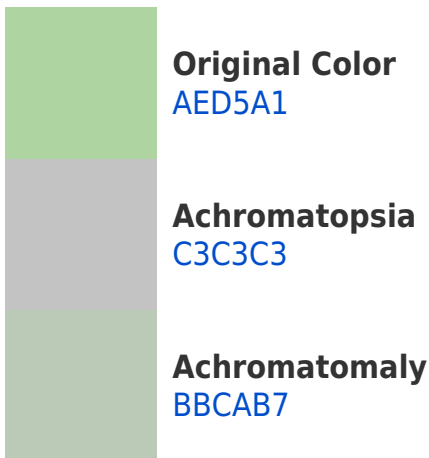
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED5A1 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 #AED5A1 looks like.

```
.text, #text, p{  
    color:#AED5A1  
}
```

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 #AED5A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED5A1
}
```

Border

The CSS property to change the border of an element to Hex AED5A1 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
#AED5A1 }
```

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

```
.border{ border-color:#AED5A1 }
```

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

Here you see how a box with a 4 pixel #AED5A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED5A1; -webkit-box-shadow:4px 4px  
4px 4px #AED5A1; box-shadow:4px 4px 4px  
4px #AED5A1 }
```

Background

The CSS property to change the background color of an element to Hex AED5A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED5A1 }
```

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

```
.background{ background-color:#AED5A1 }
```

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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