

Converting Colors

Hex(ADB5AE)

Have a look what the booklet for
Hex(ADB5AE) contains.

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Color

Hex(ADB5AE)

Conversions

Conversions Part 1

Format	Color
Hex	ADB5AE
RGB	173, 181, 174
RGB Percent	68%, 71%, 68%
CMY	0.3216, 0.2902, 0.3176
CMYK	0.04, 0.00, 0.04, 0.29
HSL	127°, 5%, 69%
HSV	127°, 4%, 71%
XYZ	41.3974, 44.9880, 46.5461
YIQ	177.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

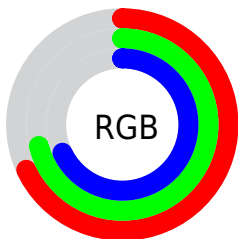
Format	Color
R _Y B	173, 180, 181
Decimal	11384238
CIE Lab	72.88, -4.11, 2.59
CIE LCh	73, 4.858, 147.838
Yxy	44.9880, 0.3114, 0.3384
Android (android.graphics.Color)	4289574318 (0xFFADB5AE)
YUV	177.8100, -1.8783, -4.2184
Hunter-Lab	67.0731, -7.2079, 5.8062

Details

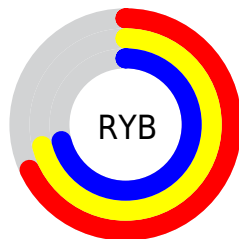
The Hex color **ADB5AE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B5ADB4**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **E4EDE5**, and **79807A** is the 20% darker color. If you saturate the color by 10%, you get **9BB59E**, and if you desaturate by 10%, it is **BFB5BE**.

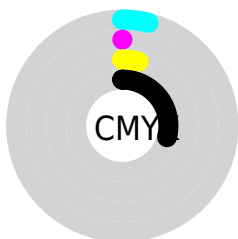
Distribution



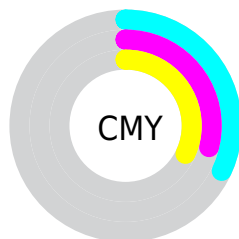
- Red (68%)
- Green (71%)
- Blue (68%)



- Red (68%)
- Yellow (71%)
- Blue (71%)



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)
- Black (29%)



- Cyan (32%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB5AE 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 ADB5AE by changing the saturation by 10% instead.

■ ADB5AE

■ ADB5AE

FFFFFF

■ 929A93

■ E4EDE5

■ 79807A

■ 606761

■ 484F49

■ 323833

■ 1D231E

■ 030D04

■ 000000

■ ADB5AE

■ ADB5AE

9BB59E

BFB5BE

89B58E

D1B5CE

77B57E

E3B5DE

65B56F

F5B5ED

53B55F

FFB5FD

40B54F

FFB5FF

2EB53F

1CB52F

0AB51F

Harmonies

Analogous

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



B2B4AB



ADB5AE



A9B6B2

Triad

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



ADB5AE



AEB3BC



BDB0AF

Complementary

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



ADB5AE



B5ADB4

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.



BCB0B3



ADB5AE



B3B2BB

Square

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



ADB5AE



AAB5BA



B9B1B8



BBB1AB

Rectangle

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



ADB5AE



A8B6B5



B9B1B8



BDB0B0

Sweetspot

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



ADB5AE



E8EBE9



B4B5AD



747574



F5F5F5



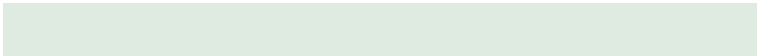
757575

Same Dimension

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



ADB5AE



DFEBE0



ADB5B2



545955



009913



001A03

Inverse Universe

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



B5ADB4



EBDFE9



B5ADB0



595459



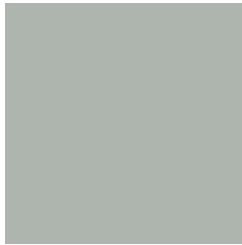
990086



1A0016

Previews

White Background



This preview shows how the Hex color ADB5AE looks on a white background.

Color Contrast Check

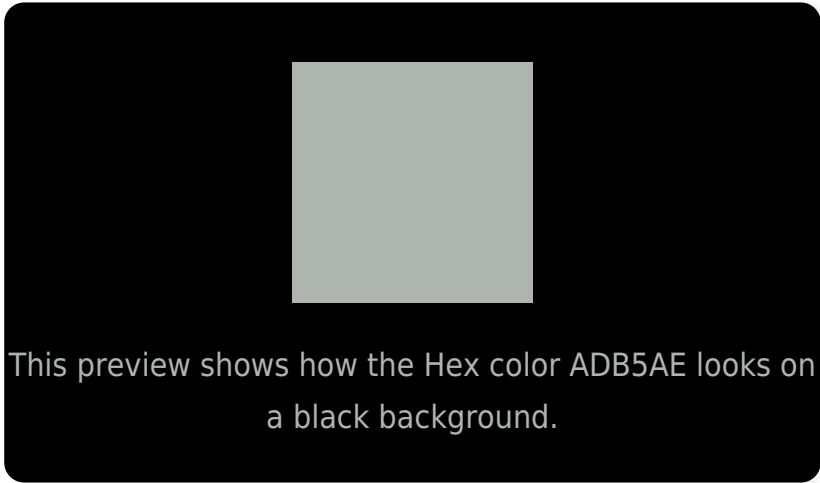
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

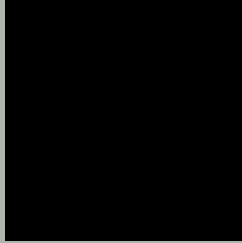
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

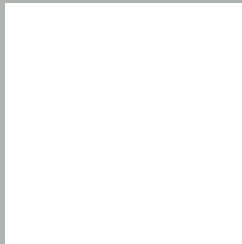
Any Text WCAG AAA ✓ Pass

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

Hex ADB5AE Background



This preview shows how black text looks on a background with the Hex color ADB5AE.

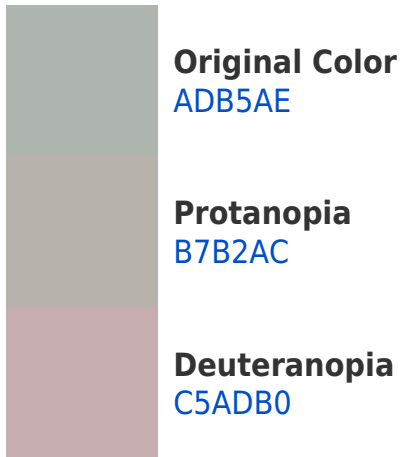


This preview shows how white text looks on a background with the Hex color ADB5AE.

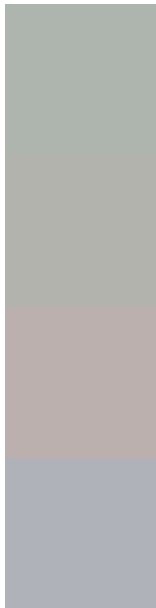
Color Blindness Simulation

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



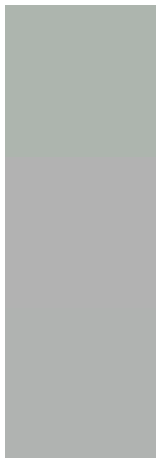
Original Color
ADB5AE

Protanomaly
B3B3AD

Deuteranomaly
BCB0AF

Tritanomaly
AFB3B9

Monochromacy



Original Color
ADB5AE

Achromatopsia
B2B2B2

Achromatomaly
B0B3B1

CSS Examples

Text

The CSS property to change the color of the text to Hex ADB5AE 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 #ADB5AE looks like.

```
.text, #text, p{  
    color:#ADB5AE  
}
```

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 #ADB5AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB5AE
}
```

Border

The CSS property to change the border of an element to Hex ADB5AE 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
#ADB5AE }
```

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

```
.border{ border-color:#ADB5AE }
```

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

Here you see how a box with a 4 pixel #ADB5AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB5AE; -webkit-box-shadow:4px 4px  
4px 4px #ADB5AE; box-shadow:4px 4px 4px  
4px #ADB5AE }
```

Background

The CSS property to change the background color of an element to Hex ADB5AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB5AE }
```

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

```
.background{ background-color:#ADB5AE }
```

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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