

Converting Colors

Hex(A8ADAB)

Have a look what the booklet for
Hex(A8ADAB) contains.

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Color

Hex(A8ADAB)

Conversions

Conversions Part 1

Format	Color
Hex	A8ADAB
RGB	168, 173, 171
RGB Percent	66%, 68%, 67%
CMY	0.3412, 0.3216, 0.3294
CMYK	0.03, 0.00, 0.01, 0.32
HSL	156°, 3%, 67%
HSV	156°, 3%, 68%
XYZ	38.4427, 41.1522, 44.4451
YIQ	171.2770, -2.3380, -1.6820

Conversions

Conversions Part 2

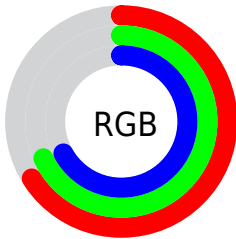
Format	Color
RYB	168, 171, 173
Decimal	11054507
CIELab	70.28, -2.14, 0.40
CIELCh	70, 2.177, 169.348
Yxy	41.1522, 0.3099, 0.3318
Android (android.graphics.Color)	4289244587 (0xFFA8ADAB)
YUV	171.2770, -0.1366, -2.8739
Hunter-Lab	64.1500, -5.2942, 3.8271

Details

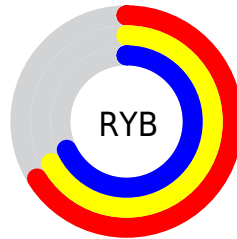
The Hex color **A8ADAB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADA8AA**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **DFE4E2**, and **747977** is the 20% darker color. If you saturate the color by 10%, you get **97ADA4**, and if you desaturate by 10%, it is **B9ADB2**.

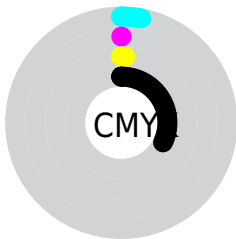
Distribution



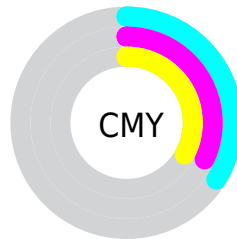
- Red (66%)
- Green (68%)
- Blue (67%)



- Red (66%)
- Yellow (67%)
- Blue (68%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (32%)



- Cyan (34%)
- Magenta (32%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8ADAB 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 A8ADAB by changing the saturation by 10% instead.

■ A8ADAB

■ A8ADAB

FFFFFF

■ 8E9291

■ DFE4E2

■ 747977

■ FCFFFF

■ 5B605E

■ 444847

■ 2E3230

■ 191D1B

■ 000200

■ 000000

■ A8ADAB

■ A8ADAB

97ADA4

B9ADB2

85AD9D

CBADB9

74AD96

DCADC0

63AD8F

EDADC7

52AD88

FFADCE

40AD81

FFADD5

2FAD7B

FFADDB

1EAD74

FFADE2

0CAD6D

FFADE9

Harmonies

Analogous

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



AAADA9



A8ADAB



A7ADAD

Triad

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



A8ADAB



ABACB0



B0ABA9

Complementary

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



A8ADAB



ADA8AA

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.



B0ABAB



A8ADAB



AEABAE

Square

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



A8ADAB



A9ACB0



B0ABAD



AEABA8

Rectangle

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



A8ADAB



A7ADAE



B0ABAD



B0ABA9

Sweetspot

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



A8ADAB



DEE0E0



AAADA8



6F7070



F0F0F0



707070

Same Dimension

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



A8ADAB



DAE0DE



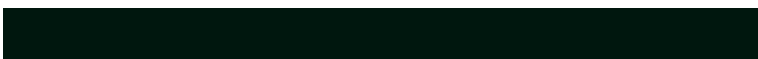
A8ADAD



535755



00965A



00170E

Inverse Universe

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



ADA8AA



E0DADC



ADA8A8



575355



96003C



170009

Previews

White Background



This preview shows how the Hex color A8ADAB looks on a white background.

Color Contrast Check

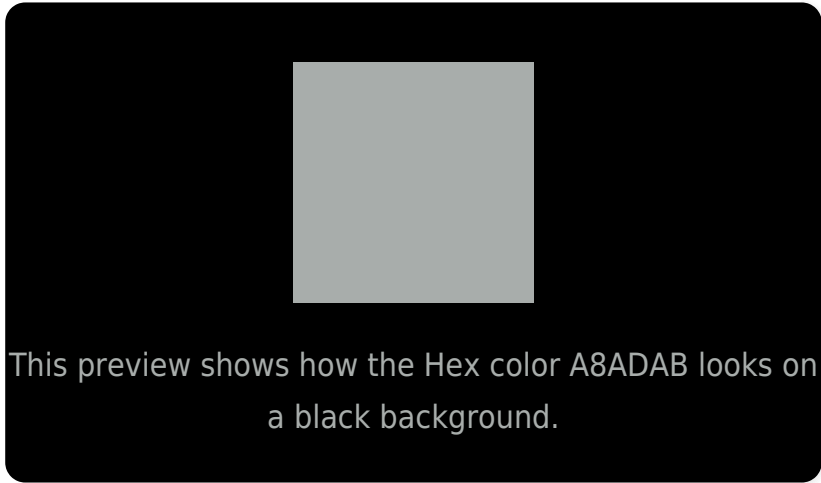
Large Text (above 18pt) WCAG AA × Fail

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

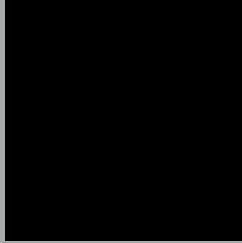
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

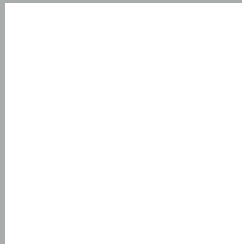
Any Text WCAG AAA ✓ Pass

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

Hex A8ADAB Background



This preview shows how black text looks on a background with the Hex color A8ADAB.

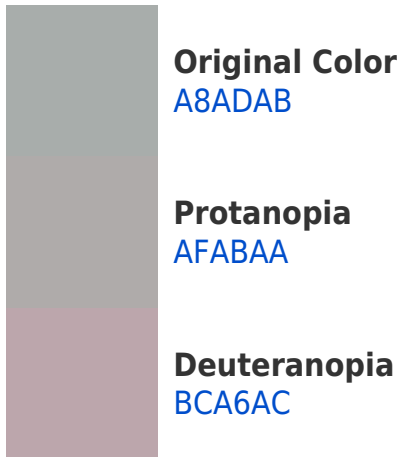


This preview shows how white text looks on a background with the Hex color A8ADAB.

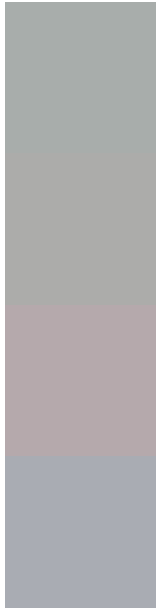
Color Blindness Simulation

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

A8ADAB

Protanomaly

ACACAA

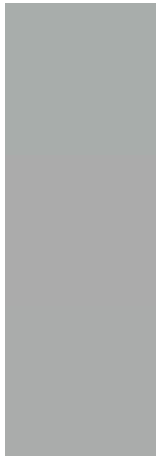
Deuteranomaly

B5A9AC

Tritanomaly

A9ACB3

Monochromacy



Original Color

A8ADAB

Achromatopsia

ABABAB

Achromatomaly

AAACAB

CSS Examples

Text

The CSS property to change the color of the text to Hex A8ADAB 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 #A8ADAB looks like.

```
.text, #text, p{  
    color:#A8ADAB  
}
```

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 #A8ADAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8ADAB
}
```

Border

The CSS property to change the border of an element to Hex A8ADAB 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
#A8ADAB }
```

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

```
.border{ border-color:#A8ADAB }
```

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

Here you see how a box with a 4 pixel #A8ADAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8ADAB; -webkit-box-shadow:4px 4px  
4px 4px #A8ADAB; box-shadow:4px 4px 4px  
4px #A8ADAB }
```

Background

The CSS property to change the background color of an element to Hex A8ADAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8ADAB }
```

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

```
.background{ background-color:#A8ADAB }
```

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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