

Converting Colors

Hex(A8AD98)

Have a look what the booklet for
Hex(A8AD98) contains.

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Color

Hex(A8AD98)

Conversions

Conversions Part 1

Format	Color
Hex	A8AD98
RGB	168, 173, 152
RGB Percent	66%, 68%, 60%
CMY	0.3412, 0.3216, 0.4039
CMYK	0.03, 0.00, 0.12, 0.32
HSL	74°, 11%, 64%
HSV	74°, 12%, 68%
XYZ	36.7595, 40.4790, 35.5816
YIQ	169.1110, 3.7610, -7.5910

Conversions

Conversions Part 2

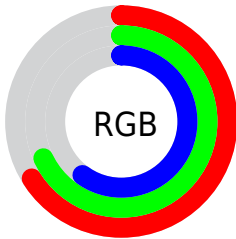
Format	Color
RYB	152, 173, 157
Decimal	11054488
CIELab	69.81, -5.58, 10.19
CIELCh	70, 11.616, 118.699
Yxy	40.4790, 0.3258, 0.3588
Android (android.graphics.Color)	4289244568 (0xFFA8AD98)
YUV	169.1110, -8.4357, -0.9743
Hunter-Lab	63.6231, -8.2084, 11.3779

Details

The Hex color **A8AD98** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9D98AD**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **DFE4CE**, and **747965** is the 20% darker color. If you saturate the color by 10%, you get **A4AD87**, and if you desaturate by 10%, it is **ACADA9**.

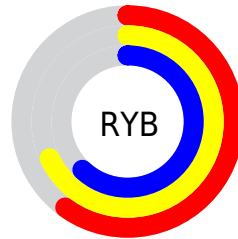
Distribution



Red (66%)

Green (68%)

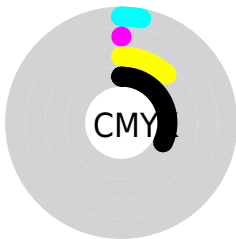
Blue (60%)



Red (60%)

Yellow (68%)

Blue (62%)

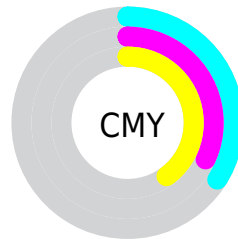


Cyan (3%)

Magenta (0%)

Yellow (12%)

Black (32%)



Cyan (34%)

Magenta (32%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8AD98 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 A8AD98 by changing the saturation by 10% instead.

 A8AD98

 A8AD98

FFFFFF

 8E927E

 DFE4CE

 747965

 FCFFEA

 5B604D

 444836

 2D3221

 191D0B

 000000

 A8AD98

 A8AD98

 A4AD87

 ACADA9

 A0AD75

 B0ADBB

 9CAD64

 B4ADCC

 98AD53

 B8ADDD

 93AD42

 BDADEF

 8FAD30

 C1ADFF

 8BAD1F

 C5ADFF

 87AD0E

 C9ADFF

 84AD00

 CDADFF

Harmonies

Analogous

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



B4AA96



A8AD98



9CB09F

Triad

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



A8AD98



94AFBC



C0A3AB

Complementary

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



A8AD98



9D98AD

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.



B8A5B6



A8AD98



9FACBF

Square

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



A8AD98



90B1B4



ACA8BD



C1A4A1

Rectangle

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



A8AD98



96B1A6



ACA8BD



BEA4AF

Sweetspot

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



A8AD98



DEE0D7



AD9D98



6F706B



F0F0F0



707070

Same Dimension

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



A8AD98



D8E0BF



9EAD98



55574E



739600



111700

Inverse Universe

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



9D98AD



C7BFE0



A798AD



504E57



240096



050017

Previews

White Background



This preview shows how the Hex color A8AD98 looks on a white background.

Color Contrast Check

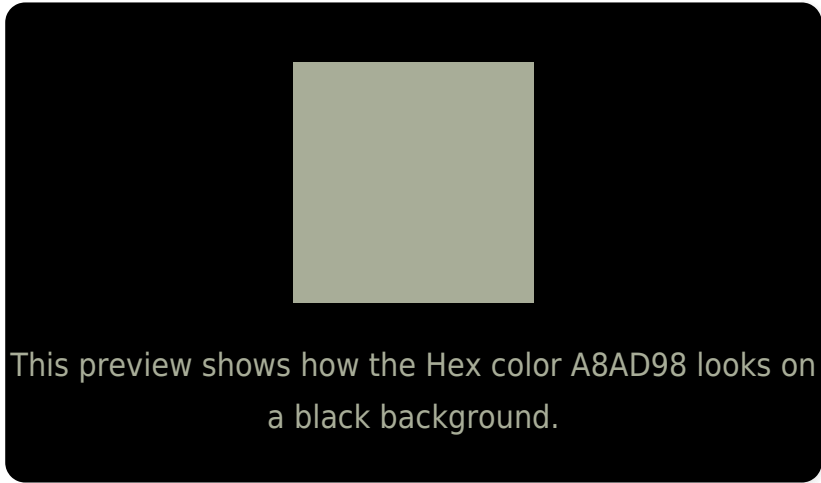
Large Text (above 18pt) WCAG AA × Fail

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

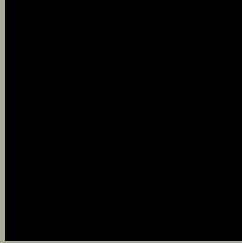
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

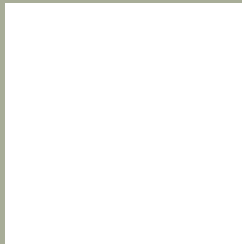
Any Text WCAG AAA ✓ Pass

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

Hex A8AD98 Background



This preview shows how black text looks on a background with the Hex color A8AD98.

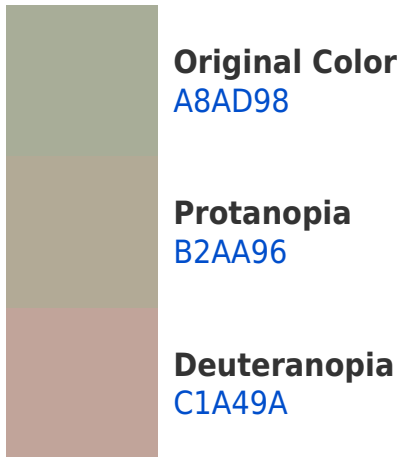


This preview shows how white text looks on a background with the Hex color A8AD98.

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





Tritanopia
ACA9B6

Trichromacy



Original Color
A8AD98

Protanomaly
AEAB97

Deuteranomaly
B8A799

Tritanomaly
ABAAAB

Monochromacy



Original Color
A8AD98

Achromatopsia
A9A9A9

Achromatomaly
A9AAA3

CSS Examples

Text

The CSS property to change the color of the text to Hex A8AD98 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 #A8AD98 looks like.

```
.text, #text, p{  
    color:#A8AD98  
}
```

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 #A8AD98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8AD98  
}
```

Border

The CSS property to change the border of an element to Hex A8AD98 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  
#A8AD98 }
```

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

```
.border{ border-color:#A8AD98 }
```

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

Here you see how a box with a 4 pixel #A8AD98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8AD98; -webkit-box-shadow:4px 4px  
4px 4px #A8AD98; box-shadow:4px 4px 4px  
4px #A8AD98 }
```

Background

The CSS property to change the background color of an element to Hex A8AD98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8AD98 }
```

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

```
.background{ background-color:#A8AD98 }
```

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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