

Converting Colors

Hex(A4AD98)

Have a look what the booklet for
Hex(A4AD98) contains.

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Color

Hex(A4AD98)

Conversions

Conversions Part 1

Format	Color
Hex	A4AD98
RGB	164, 173, 152
RGB Percent	64%, 68%, 60%
CMY	0.3569, 0.3216, 0.4039
CMYK	0.05, 0.00, 0.12, 0.32
HSL	86°, 11%, 64%
HSV	86°, 12%, 68%
XYZ	35.9209, 40.0467, 35.5423
YIQ	167.9150, 1.3770, -8.4390

Conversions

Conversions Part 2

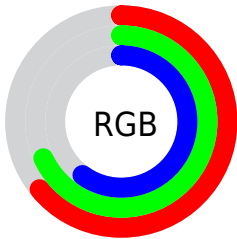
Format	Color
RYB	152, 173, 161
Decimal	10792344
CIELab	69.50, -7.05, 9.71
CIELCh	70, 11.999, 125.972
Yxy	40.0467, 0.3221, 0.3591
Android (android.graphics.Color)	4288982424 (0xFFA4AD98)
YUV	167.9150, -7.8461, -3.4335
Hunter-Lab	63.2824, -9.4226, 10.9977

Details

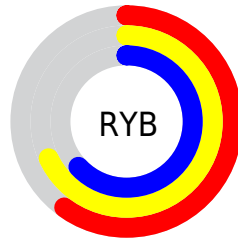
The Hex color **A4AD98** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A198AD**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **DBE4CE**, and **707965** is the 20% darker color. If you saturate the color by 10%, you get **9DAD87**, and if you desaturate by 10%, it is **ABADA9**.

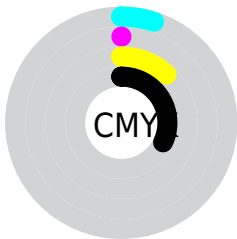
Distribution



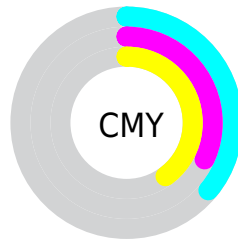
- Red (64%)
- Green (68%)
- Blue (60%)



- Red (60%)
- Yellow (68%)
- Blue (63%)



- Cyan (5%)
- Magenta (0%)
- Yellow (12%)
- Black (32%)



- Cyan (36%)
- Magenta (32%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4AD98 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 A4AD98 by changing the saturation by 10% instead.

 A4AD98

 A4AD98

FFFFFF

 8A927E

 DBE4CE

 707965

 F8FFEA

 58604D

 404836

 2A3221

 161D0B

 000000

 A4AD98

 A4AD98

 9DAD87

 ABADA9

 95AD75

 B3ADBB

 8EAD64

 BAADCC

 86AD53

 C2ADDD

 7FAD42

 C9ADEF

 78AD30

 D0ADFF

 70AD1F

 D8ADFF

 69AD0E

 DFADFF

 63AD00

 E7ADFF

Harmonies

Analogous

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



B0AA94



A4AD98



98AFA1

Triad

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



A4AD98



95ADB8



C0A2A8

Complementary

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



A4AD98



A198AD

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.



BAA3B3



A4AD98



A1AABF

Square

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



A4AD98



8FB0B6



AFA6BB



C1A39D

Rectangle

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



A4AD98



92B0A8



AFA6BB



BFA2AC

Sweetspot

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



A4AD98



DDE0D7



ADA198



6E706B



F0F0F0



707070

Same Dimension

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



A4AD98



D2E0BF



9AAD98



53574E



569600



0D1700

Inverse Universe

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



A198AD



CDBFE0



AB98AD



524E57



400096



0A0017

Previews

White Background



This preview shows how the Hex color A4AD98 looks on a white background.

Color Contrast Check

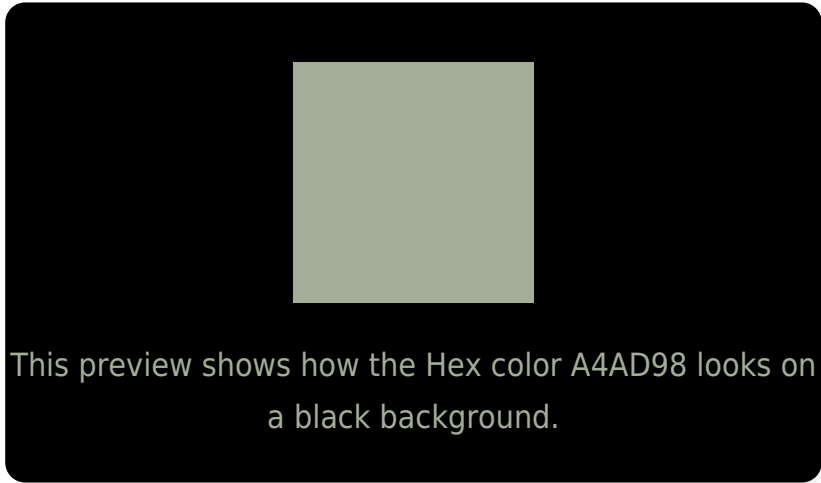
Large Text (above 18pt) WCAG AA × Fail

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

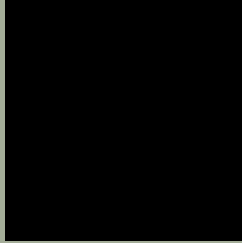
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

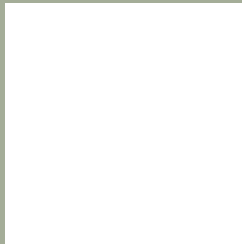
Any Text WCAG AAA ✓ Pass

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

Hex A4AD98 Background



This preview shows how black text looks on a background with the Hex color A4AD98.

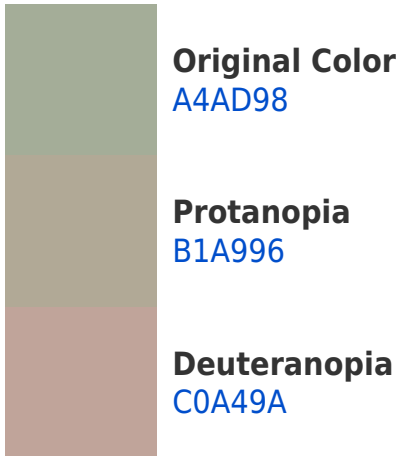


This preview shows how white text looks on a background with the Hex color A4AD98.

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](#).

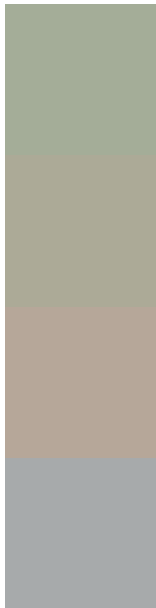
Dichromacy





Tritanopia
A9A9B6

Trichromacy



Original Color
A4AD98

Protanomaly
ACAA97

Deuteranomaly
B6A799

Tritanomaly
A7AAAB

Monochromacy



Original Color
A4AD98

Achromatopsia
A8A8A8

Achromatomaly
A7AAA2

CSS Examples

Text

The CSS property to change the color of the text to Hex A4AD98 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 #A4AD98 looks like.

```
.text, #text, p{  
    color:#A4AD98  
}
```

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 #A4AD98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4AD98
}
```

Border

The CSS property to change the border of an element to Hex A4AD98 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
#A4AD98 }
```

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

```
.border{ border-color:#A4AD98 }
```

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

Here you see how a box with a 4 pixel #A4AD98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4AD98; -webkit-box-shadow:4px 4px  
4px 4px #A4AD98; box-shadow:4px 4px 4px  
4px #A4AD98 }
```

Background

The CSS property to change the background color of an element to Hex A4AD98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4AD98 }
```

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

```
.background{ background-color:#A4AD98 }
```

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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