

Converting Colors

Hex(AD9E9A)

Have a look what the booklet for
Hex(AD9E9A) contains.

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Color

Hex(AD9E9A)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AD9E9A |
| RGB | 173, 158, 154 |
| RGB Percent | 68%, 62%, 60% |
| CMY | 0.3216, 0.3804, 0.3961 |
| CMYK | 0.00, 0.09, 0.11, 0.32 |
| HSL | 13°, 10%, 64% |
| HSV | 13°, 11%, 68% |
| XYZ | 35.2932, 35.6711, 35.5969 |
| YIQ | 162.0290, 10.2240, 1.9360 |

Conversions

Conversions Part 2

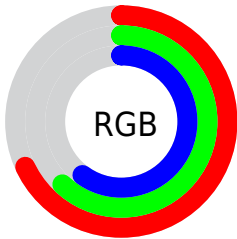
| Format | Color |
|-------------------------------------|--|
| RYB | 173, 159, 154 |
| Decimal | 11378330 |
| CIELab | 66.27, 4.78, 4.06 |
| CIElCh | 66, 6.271, 40.378 |
| Yxy | 35.6711, 0.3312, 0.3347 |
| Android (android.graphics.Color) | 4289568410 (0xFFAD9E9A) |
| YUV | 162.0290, -3.9583, 9.6216 |
| Hunter-Lab | 59.7252, 0.9610, 6.4702 |

Details

The Hex color **AD9E9A** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9AA9AD**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **E5D5D0**, and **796B67** is the 20% darker color. If you saturate the color by 10%, you get **AD9089**, and if you desaturate by 10%, it is **ADACAB**.

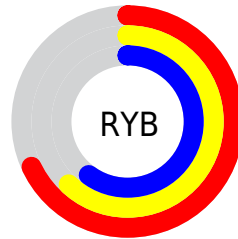
Distribution



Red (68%)

Green (62%)

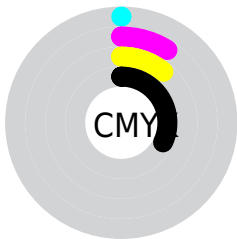
Blue (60%)



Red (68%)

Yellow (62%)

Blue (60%)

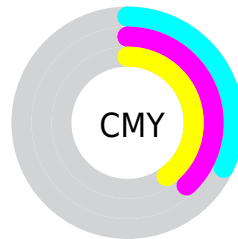


Cyan (0%)

Magenta (9%)

Yellow (11%)

Black (32%)



Cyan (32%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9E9A 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 AD9E9A by changing the saturation by 10% instead.

 AD9E9A

 AD9E9A

FFFFFF

 928480


 E5D5D0

 796B67

 FFF1ED

 60534F

 483B38

 312623

 1D110D

 000000

 AD9E9A

 AD9E9A

 AD9089

 ADACAB

 AD8377

 ADB9BD

 AD7566

 ADC7CE

 AD6755

 ADD5DF

 AD5A43

 ADE2F1

 AD4C32

 ADF0FF

 AD3E21

 ADFEFF

 AD3110

 ADFFFF

 AD2400

Harmonies

Analogous

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



AD9D9F



AD9E9A



AA9F97

Triad

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



AD9E9A



97A49D



9EA1AC

Complementary

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



AD9E9A



9AA9AD

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.



98A3AB



AD9E9A



94A5A3

Square

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



AD9E9A



9DA398



94A4A8



A59FAA

Rectangle

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



AD9E9A



A6A196



94A4A8



9CA2AC

Sweetspot

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



AD9E9A



E0DBDA



AD9AA9



706D6C



F0F0F0



707070

Same Dimension

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



AD9E9A



E0C9C3



ADA79A



57504E



962000



170500

Inverse Universe

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



9AA9AD



C3DAE0



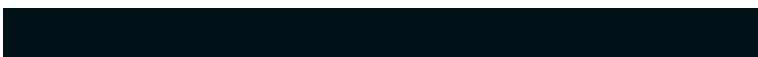
9AA0AD



4E5557



007796



001217

Previews

White Background



This preview shows how the Hex color AD9E9A looks on a white background.

Color Contrast Check

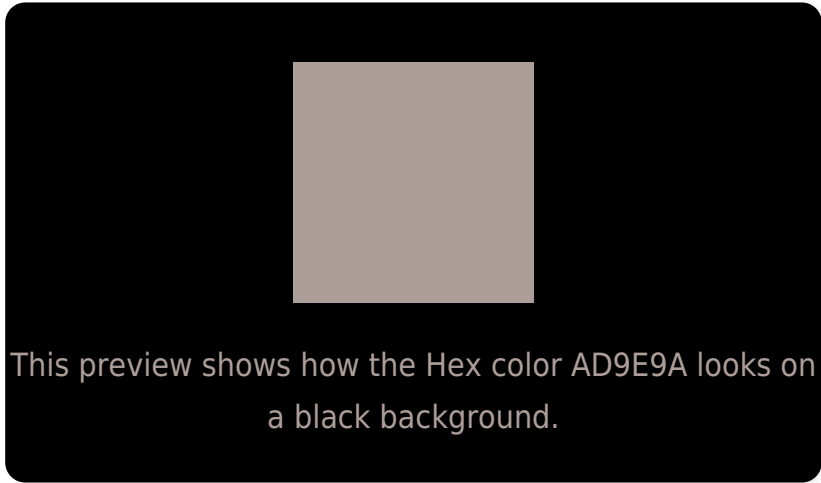
Large Text (above 18pt) WCAG AA × Fail

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

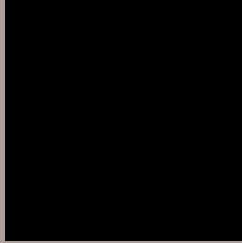
Any Text WCAG AA ✓ Pass

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 AD9E9A Background



This preview shows how black text looks on a background with the Hex color AD9E9A.



This preview shows how white text looks on a background with the Hex color AD9E9A.

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



Original Color
AD9E9A

Protanopia
A5A09B

Deuteranopia
B39C9A



Tritanopia
AF9CA8

Trichromacy



Original Color
AD9E9A

Protanomaly
A89F9B

Deuteranomaly
B19D9A

Tritanomaly
AE9DA3

Monochromacy



Original Color
AD9E9A

Achromatopsia
A2A2A2

Achromatomaly
A6A19F

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9E9A 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 #AD9E9A looks like.

```
.text, #text, p{  
    color:#AD9E9A  
}
```

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 #AD9E9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9E9A
}
```

Border

The CSS property to change the border of an element to Hex AD9E9A 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
#AD9E9A }
```

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

```
.border{ border-color:#AD9E9A }
```

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

Here you see how a box with a 4 pixel #AD9E9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9E9A; -webkit-box-shadow:4px 4px  
4px 4px #AD9E9A; box-shadow:4px 4px 4px  
4px #AD9E9A }
```

Background

The CSS property to change the background color of an element to Hex AD9E9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9E9A }
```

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

```
.background{ background-color:#AD9E9A }
```

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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