

Converting Colors

Hex(AD9CA7)

Have a look what the booklet for
Hex(AD9CA7) contains.

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Color

Hex(AD9CA7)

Conversions

Conversions Part 1

Format	Color
Hex	AD9CA7
RGB	173, 156, 167
RGB Percent	68%, 61%, 65%
CMY	0.3216, 0.3882, 0.3451
CMYK	0.00, 0.10, 0.03, 0.32
HSL	321°, 9%, 65%
HSV	321°, 10%, 68%
XYZ	36.0971, 35.4512, 41.4995
YIQ	162.3370, 6.6010, 7.0250

Conversions

Conversions Part 2

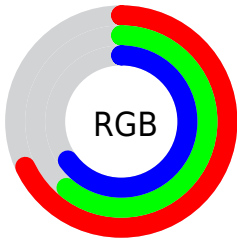
Format	Color
RYB	173, 156, 167
Decimal	11377831
CIELab	66.10, 8.22, -3.46
CIElCh	66, 8.914, 337.171
Yxy	35.4512, 0.3193, 0.3136
Android (android.graphics.Color)	4289567911 (0xFFAD9CA7)
YUV	162.3370, 2.2989, 9.3515
Hunter-Lab	59.5409, 4.0203, 0.3541

Details

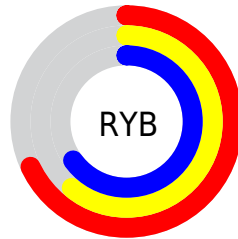
The Hex color **AD9CA7** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9CADA2**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **E4D2DE**, and **796973** is the 20% darker color. If you saturate the color by 10%, you get **AD8BA1**, and if you desaturate by 10%, it is **ADADAD**.

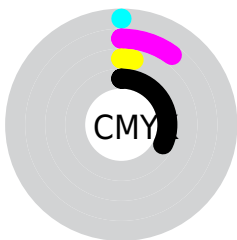
Distribution



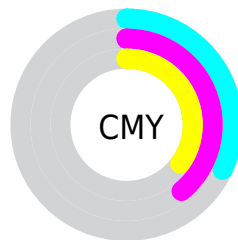
- Red (68%)
- Green (61%)
- Blue (65%)



- Red (68%)
- Yellow (61%)
- Blue (65%)



- Cyan (0%)
- Magenta (10%)
- Yellow (3%)
- Black (32%)



- Cyan (32%)
- Magenta (39%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9CA7 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 AD9CA7 by changing the saturation by 10% instead.

 AD9CA7

 AD9CA7

FFFFFF

 92828D

 E4D2DE

 796973

 FFEFFB

 60515B

 483A43

 31242D

 1D0F18

 000000

 AD9CA7

 AD9CA7

 AD8BA1

 ADADAD

 AD799B

 ADBFB3

 AD6895

 ADD0B9

 AD578F

 ADE1BF

 AD4688

 ADF3C6

 AD3482

 ADFFCC

 AD237C

 ADFFD2

 AD1276

 ADFFD8

 AD0070

 ADFFDE

Harmonies

Analogous

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



A59EAD



AD9CA7



B29B9F

Triad

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



AD9CA7



A5A191



8DA5AA

Complementary

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



AD9CA7



9CADA2

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.



8EA6A2



AD9CA7



9CA394

Square

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



AD9CA7



AD9E92



94A59A



92A3AF

Rectangle

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



AD9CA7



B29C9A



94A59A



8DA5A8

Sweetspot

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



AD9CA7



E0DADE



A29CAD



706C6F



F0F0F0



707070

Same Dimension

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



AD9CA7



E0C5D7



AD9C9F



574E54



960061



17000F

Inverse Universe

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



AD9CA7



E0C5D7



9CADAA



574E54



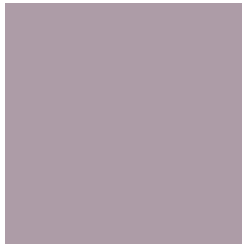
960061



17000F

Previews

White Background



This preview shows how the Hex color AD9CA7 looks on a white background.

Color Contrast Check

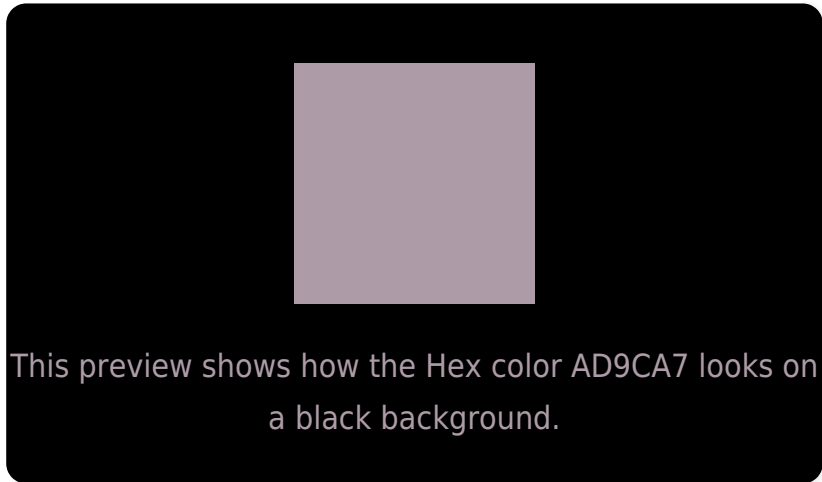
Large Text (above 18pt) WCAG AA × Fail

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

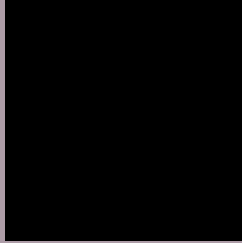
Any Text WCAG AA ✓ Pass

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 AD9CA7 Background



This preview shows how black text looks on a background with the Hex color AD9CA7.



This preview shows how white text looks on a background with the Hex color AD9CA7.

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
AD9CA7

Protanopia
A1A0A9

Deuteranopia
AD9CA7



Tritanopia
AD9CA8

Trichromacy



Original Color
AD9CA7

Protanomaly
A59FA8

Deuteranomaly
AD9CA7

Tritanomaly
AD9CA8

Monochromacy



Original Color
AD9CA7

Achromatopsia
A2A2A2

Achromatomaly
A6A0A4

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9CA7 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 #AD9CA7 looks like.

```
.text, #text, p{  
    color:#AD9CA7  
}
```

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 #AD9CA7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9CA7  
}
```

Border

The CSS property to change the border of an element to Hex AD9CA7 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  
#AD9CA7 }
```

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

```
.border{ border-color:#AD9CA7 }
```

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

Here you see how a box with a 4 pixel #AD9CA7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9CA7; -webkit-box-shadow:4px 4px  
4px 4px #AD9CA7; box-shadow:4px 4px 4px  
4px #AD9CA7 }
```

Background

The CSS property to change the background color of an element to Hex AD9CA7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9CA7 }
```

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

```
.background{ background-color:#AD9CA7 }
```

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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