

Converting Colors

Hex(AD909C)

Have a look what the booklet for
Hex(AD909C) contains.

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Color

Hex(AD909C)

Conversions

Conversions Part 1

Format	Color
Hex	AD909C
RGB	173, 144, 156
RGB Percent	68%, 56%, 61%
CMY	0.3216, 0.4353, 0.3882
CMYK	0.00, 0.17, 0.10, 0.32
HSL	335°, 15%, 62%
HSV	335°, 17%, 68%
XYZ	33.2076, 31.2311, 35.7305
YIQ	154.0390, 13.4320, 9.8800

Conversions

Conversions Part 2

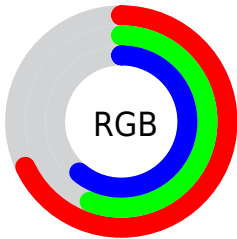
Format	Color
RYB	173, 144, 156
Decimal	11374748
CIELab	62.70, 12.92, -2.26
CIElCh	63, 13.119, 350.094
Yxy	31.2311, 0.3315, 0.3118
Android (android.graphics.Color)	4289564828 (0xFFAD909C)
YUV	154.0390, 0.9668, 16.6288
Hunter-Lab	55.8848, 8.2692, 1.2117

Details

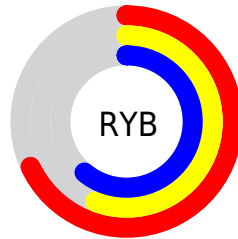
The Hex color **AD909C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **90ADA1**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **E5C6D2**, and **785E69** is the 20% darker color. If you saturate the color by 10%, you get **AD7F92**, and if you desaturate by 10%, it is **ADA1A6**.

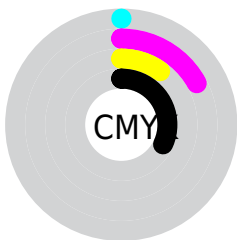
Distribution



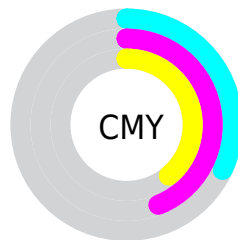
- Red (68%)
- Green (56%)
- Blue (61%)



- Red (68%)
- Yellow (56%)
- Blue (61%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (32%)



- Cyan (32%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD909C 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 AD909C by changing the saturation by 10% instead.

 AD909C

 AD909C

FFFFFF

 927682


 E5C6D2

 785E69

 FFE2EF

 5F4651

 472F3A

 311A24

 1D000F

 000000

 AD909C

 AD909C

 AD7F92

 ADA1A6

 AD6D88

 ADB3B0

 AD5C7E

 ADC4BA

 AD4B73

 ADD5C5

 AD3969

 ADE7CF

 AD285F

 ADF8D9

 AD1755

 ADFFE3

 AD064B

 ADFFED

 AD0048

 ADFFF7

Harmonies

Analogous

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



A392A7



AD909C



B19090

Triad

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



AD909C



999982



7C9DA9

Complementary

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



AD909C



90ADA1

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.



7A9E9F



AD909C



8B9C88

Square

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



AD909C



A59681



809E93



869AAE

Rectangle

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



AD909C



AF9189



809E93



7A9EA6

Sweetspot

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



AD909C



E0D5DA



A190AD



70696C



F0F0F0



707070

Same Dimension

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



AD909C



E0B4C6



AD9290



574E52



96003E



170009

Inverse Universe

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



AD909C



E0B4C6



90ABAD



574E52



96003E



170009

Previews

White Background



This preview shows how the Hex color AD909C looks on a white background.

Color Contrast Check

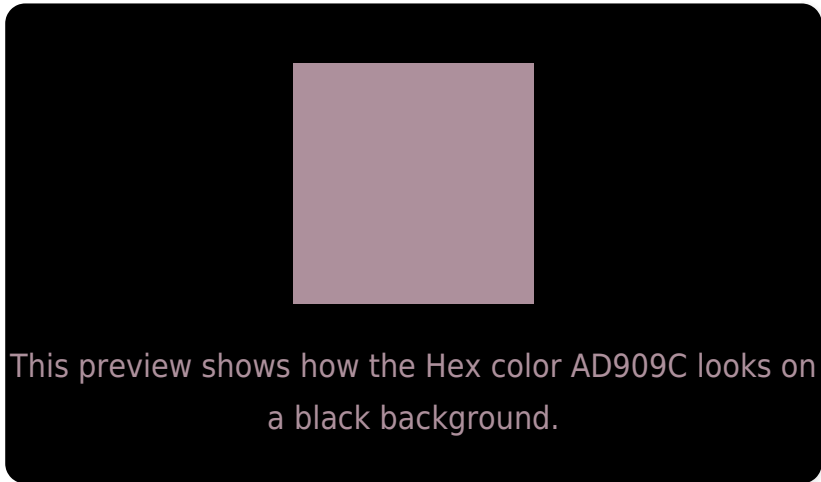
Large Text (above 18pt) WCAG AA × Fail

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

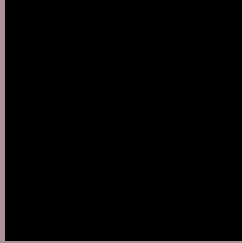
Any Text WCAG AA ✓ Pass

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 AD909C Background



This preview shows how black text looks on a background with the Hex color AD909C.



This preview shows how white text looks on a background with the Hex color AD909C.

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
AD909C

Protanopia
9897A0

Deuteranopia
A5939B



Tritanopia
AD909B

Trichromacy



Original Color

AD909C

Protanomaly

A0949F

Deuteranomaly

A8929B

Tritanomaly

AD909B

Monochromacy



Original Color

AD909C

Achromatopsia

9A9A9A

Achromatomaly

A1969B

CSS Examples

Text

The CSS property to change the color of the text to Hex AD909C 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 #AD909C looks like.

```
.text, #text, p{  
    color:#AD909C  
}
```

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 #AD909C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD909C
}
```

Border

The CSS property to change the border of an element to Hex AD909C 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
#AD909C }
```

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

```
.border{ border-color:#AD909C }
```

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

Here you see how a box with a 4 pixel #AD909C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD909C; -webkit-box-shadow:4px 4px  
4px 4px #AD909C; box-shadow:4px 4px 4px  
4px #AD909C }
```

Background

The CSS property to change the background color of an element to Hex AD909C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD909C }
```

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

```
.background{ background-color:#AD909C }
```

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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