

Converting Colors

Hex(AD90A9)

Have a look what the booklet for
Hex(AD90A9) contains.

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Color

Hex(AD90A9)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AD90A9 |
| RGB | 173, 144, 169 |
| RGB Percent | 68%, 56%, 66% |
| CMY | 0.3216, 0.4353, 0.3373 |
| CMYK | 0.00, 0.17, 0.02, 0.32 |
| HSL | 308°, 15%, 62% |
| HSV | 308°, 17%, 68% |
| XYZ | 34.3683, 31.6953, 41.8425 |
| YIQ | 155.5210, 9.2590, 13.9230 |

Conversions

Conversions Part 2

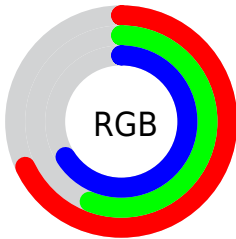
| Format | Color |
|-------------------------------------|---|
| RYB | 173, 144, 169 |
| Decimal | 11374761 |
| CIELab | 63.09, 15.31, -9.04 |
| CIElCh | 63, 17.779, 329.424 |
| Yxy | 31.6953, 0.3185, 0.2937 |
| Android (android.graphics.Color) | 4289564841 (0xFFAD90A9) |
| YUV | 155.5210, 6.6451, 15.3291 |
| Hunter-Lab | 56.2986, 10.4453, -4.6568 |

Details

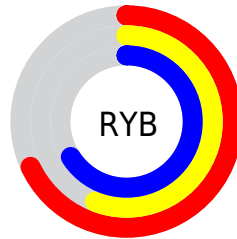
The Hex color **AD90A9** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **90AD94**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **E5C6E0**, and **785D75** is the 20% darker color. If you saturate the color by 10%, you get **AD7FA7**, and if you desaturate by 10%, it is **ADA1AB**.

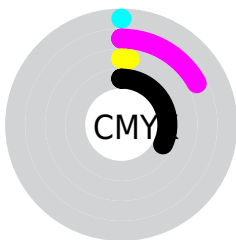
Distribution



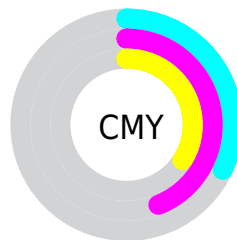
- Red (68%)
- Green (56%)
- Blue (66%)



- Red (68%)
- Yellow (56%)
- Blue (66%)



- Cyan (0%)
- Magenta (17%)
- Yellow (2%)
- Black (32%)



- Cyan (32%)
- Magenta (44%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD90A9 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 AD90A9 by changing the saturation by 10% instead.

 AD90A9

 AD90A9

FFFFFF

 92768F


 E5C6E0

 785D75

 FFE2FD

 5F465C

 472F45

 311A2E

 1D001A

 000000

 AD90A9

 AD90A9

 AD7FA7

 ADA1AB

AD6DA4

ADB3AE

AD5CA2

ADC4B0

AD4B9F

ADD5B3

AD399D

ADE7B5

AD289B

ADF8B7

AD1798

ADFFBA

AD0696

ADFFBC

AD0095

ADFFBE

Harmonies

Analogous

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



9B95B4



AD90A9



B88E9A

Triad

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



AD90A9



A59779



6EA1A8

Complementary

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



AD90A9



90AD94

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.



73A298



AD90A9



949C7D

Square

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



AD90A9



B3927E



82A088



759FB3

Rectangle

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



AD90A9



BA8E8F



82A088



6EA2A3

Sweetspot

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



AD90A9



E0D5DF



9490AD



70696F



F0F0F0



707070

Same Dimension

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



AD90A9



E0B4DA



AD909B



574E56



960082



170014

Inverse Universe

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



AD90A9



E0B4DA



90ADA2



574E56



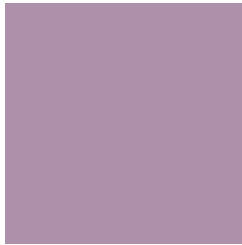
960082



170014

Previews

White Background



This preview shows how the Hex color AD90A9 looks on a white background.

Color Contrast Check

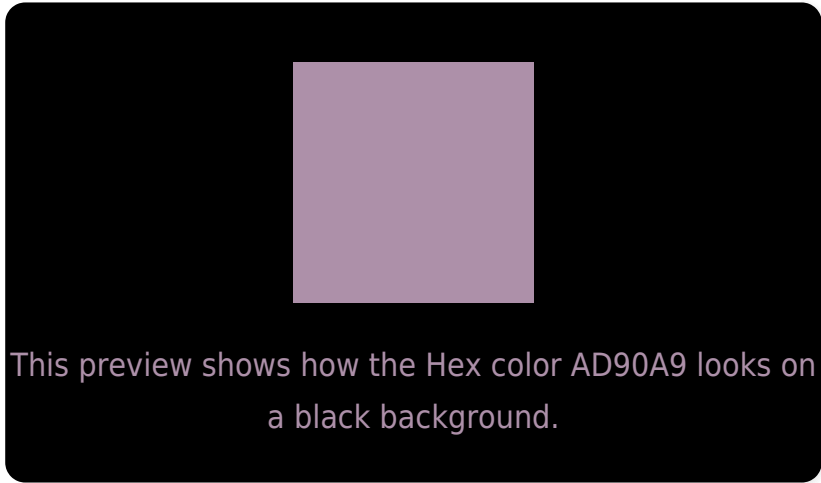
Large Text (above 18pt) WCAG AA × Fail

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

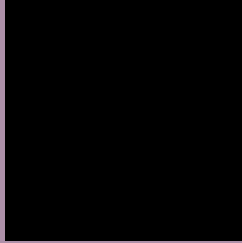
Any Text WCAG AA ✓ Pass

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 AD90A9 Background



This preview shows how black text looks on a background with the Hex color AD90A9.



This preview shows how white text looks on a background with the Hex color AD90A9.

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
AD90A9

Protanopia
9598AE

Deuteranopia
A195A8



Tritanopia
AB929D

Trichromacy



Original Color
AD90A9

Protanomaly
9E95AC

Deuteranomaly
A593A8

Tritanomaly
AC91A1

Monochromacy



Original Color
AD90A9

Achromatopsia
9C9C9C

Achromatomaly
A298A1

CSS Examples

Text

The CSS property to change the color of the text to Hex AD90A9 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 #AD90A9 looks like.

```
.text, #text, p{  
    color:#AD90A9  
}
```

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 #AD90A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD90A9
}
```

Border

The CSS property to change the border of an element to Hex AD90A9 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
#AD90A9 }
```

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

```
.border{ border-color:#AD90A9 }
```

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

Here you see how a box with a 4 pixel #AD90A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD90A9; -webkit-box-shadow:4px 4px  
4px 4px #AD90A9; box-shadow:4px 4px 4px  
4px #AD90A9 }
```

Background

The CSS property to change the background color of an element to Hex AD90A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD90A9 }
```

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

```
.background{ background-color:#AD90A9 }
```

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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