

Converting Colors

Hex(AD9FAC)

Have a look what the booklet for
Hex(AD9FAC) contains.

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Color

Hex(AD9FAC)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AD9FAC |
| RGB | 173, 159, 172 |
| RGB Percent | 68%, 62%, 67% |
| CMY | 0.3216, 0.3765, 0.3255 |
| CMYK | 0.00, 0.08, 0.01, 0.32 |
| HSL | 304°, 8%, 65% |
| HSV | 304°, 8%, 68% |
| XYZ | 37.0781, 36.6591, 44.1514 |
| YIQ | 164.6680, 4.1710, 7.0110 |

Conversions

Conversions Part 2

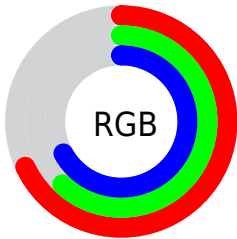
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 173, 159, 172 |
| Decimal | 11378604 |
| CIE _{Lab} | 67.02, 7.49, -4.89 |
| CIE _{LCh} | 67, 8.949, 326.847 |
| Yxy | 36.6591, 0.3145, 0.3110 |
| Android (android.graphics.Color) | 4289568684 (0xFFAD9FAC) |
| YUV | 164.6680, 3.6147, 7.3072 |
| Hunter-Lab | 60.5467, 3.3545, -0.8523 |

Details

The Hex color **AD9FAC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9FADA0**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **E4D6E3**, and **796C78** is the 20% darker color. If you saturate the color by 10%, you get **AD8EAB**, and if you desaturate by 10%, it is **ADB0AD**.

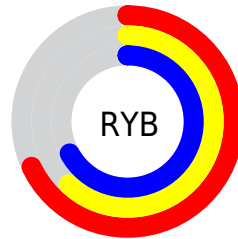
Distribution



Red (68%)

Green (62%)

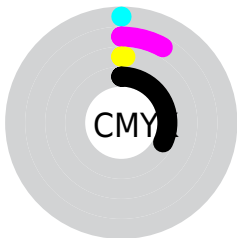
Blue (67%)



Red (68%)

Yellow (62%)

Blue (67%)

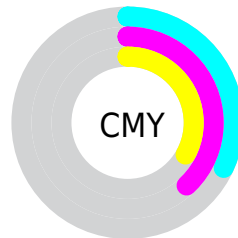


Cyan (0%)

Magenta (8%)

Yellow (1%)

Black (32%)



Cyan (32%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9FAC 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 AD9FAC by changing the saturation by 10% instead.

■ AD9FAC

■ AD9FAC

FFFFFF

■ 928591

■ E4D6E3

■ 796C78

■ FFF2FF

■ 60535F

■ 483C47

■ 322631

■ 1D121C

■ 000000

■ AD9FAC

■ AD9FAC

■ AD8EAB

■ ADB0AD

AD7CAA

ADC2AE

AD6BA8

ADD3B0

AD5AA7

ADE4B1

AD49A6

ADF6B2

AD37A5

ADFFB3

AD26A3

ADFFB5

AD15A2

ADFFB6

AD03A1

ADFFB7

Harmonies

Analogous

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



A4A1B1



AD9FAC



B39EA4

Triad

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



AD9FAC



ABA293



8FA8AA

Complementary

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



AD9FAC



9FADA0

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.



92A8A2



AD9FAC



A2A595

Square

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



AD9FAC



B2A096



99A79A



92A6B0

Rectangle

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



AD9FAC



B59E9F



99A79A



8FA8A7

Sweetspot

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



AD9FAC



E0DCE0



A09FAD



706E70



F0F0F0



707070

Same Dimension

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



AD9FAC



E0CADF



AD9FA5



574E56



96008C



170015

Inverse Universe

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



AD9FAC



E0CADF



9FADA7



574E56



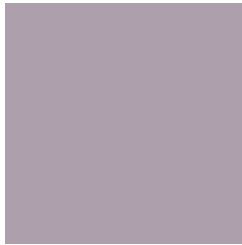
96008C



170015

Previews

White Background



This preview shows how the Hex color AD9FAC looks on a white background.

Color Contrast Check

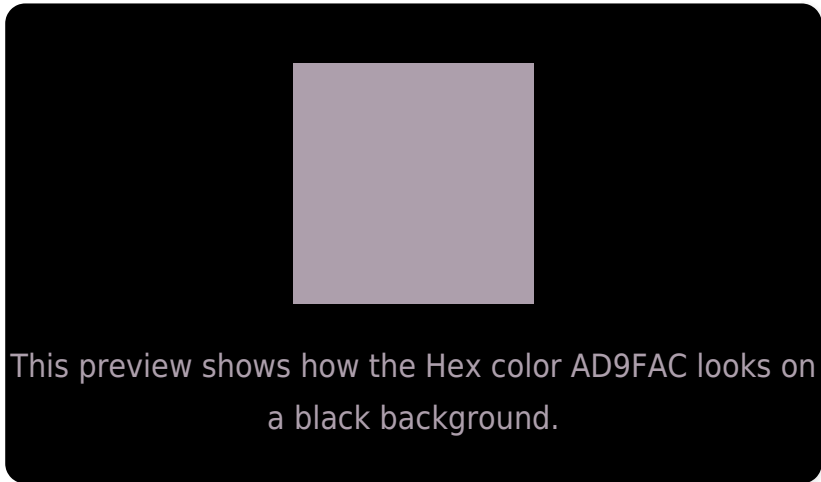
Large Text (above 18pt) WCAG AA × Fail

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

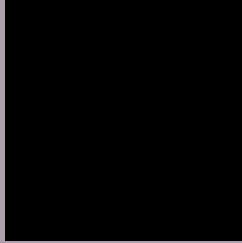
Any Text WCAG AA ✓ Pass

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 AD9FAC Background



This preview shows how black text looks on a background with the Hex color AD9FAC.



This preview shows how white text looks on a background with the Hex color AD9FAC.

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
AD9FAC

Protanopia
A3A2AE

Deuteranopia
AF9EAC



Tritanopia
AD9FAC

Trichromacy



Original Color
AD9FAC

Protanomaly
A7A1AD

Deuteranomaly
AE9EAC

Tritanomaly
AD9FAC

Monochromacy



Original Color
AD9FAC

Achromatopsia
A5A5A5

Achromatomaly
A8A3A8

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9FAC 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 #AD9FAC looks like.

```
.text, #text, p{  
    color:#AD9FAC  
}
```

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 #AD9FAC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9FAC
}
```

Border

The CSS property to change the border of an element to Hex AD9FAC is called "border". The border property can be set on classes, ids or directly on the HTML element.

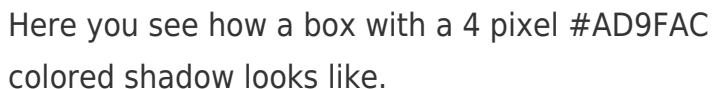
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD9FAC }
```

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

```
.border{ border-color:#AD9FAC }
```

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



Here you see how a box with a 4 pixel #AD9FAC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9FAC; -webkit-box-shadow:4px 4px  
4px 4px #AD9FAC; box-shadow:4px 4px 4px  
4px #AD9FAC }
```

Background

The CSS property to change the background color of an element to Hex AD9FAC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9FAC }
```

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

```
.background{ background-color:#AD9FAC }
```

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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