

Converting Colors

Hex(AD999F)

Have a look what the booklet for
Hex(AD999F) contains.

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Color

Hex(AD999F)

Conversions

Conversions Part 1

Format	Color
Hex	AD999F
RGB	173, 153, 159
RGB Percent	68%, 60%, 62%
CMY	0.3216, 0.4000, 0.3765
CMYK	0.00, 0.12, 0.08, 0.32
HSL	342°, 11%, 64%
HSV	342°, 12%, 68%
XYZ	34.8828, 34.1699, 37.5578
YIQ	159.6640, 9.9940, 6.1060

Conversions

Conversions Part 2

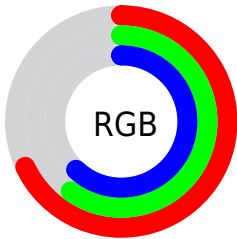
Format	Color
RYB	173, 153, 159
Decimal	11377055
CIELab	65.10, 8.42, -0.44
CIElCh	65, 8.436, 357.008
Yxy	34.1699, 0.3272, 0.3205
Android (android.graphics.Color)	4289567135 (0xFFAD999F)
YUV	159.6640, -0.3274, 11.6957
Hunter-Lab	58.4550, 4.2229, 2.8242

Details

The Hex color **AD999F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **99ADA7**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **E5CFD6**, and **79666C** is the 20% darker color. If you saturate the color by 10%, you get **AD8893**, and if you desaturate by 10%, it is **ADAAAB**.

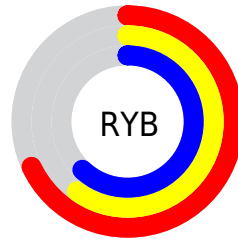
Distribution



Red (68%)

Green (60%)

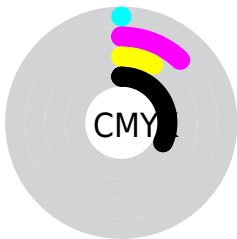
Blue (62%)



Red (68%)

Yellow (60%)

Blue (62%)

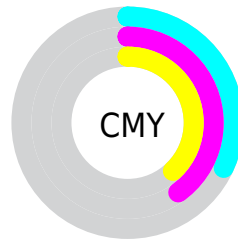


Cyan (0%)

Magenta (12%)

Yellow (8%)

Black (32%)



Cyan (32%)

Magenta (40%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD999F 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 AD999F by changing the saturation by 10% instead.

 AD999F

 AD999F

FFFFFF

 927F85

 E5CFD6

 79666C

 FFECF2

 604E53

 48373C

 312227

 1D0C12

 000000

 AD999F

 AD999F

 AD8893

 ADAAAB

 AD7687

 ADBCB7

 AD657B

 ADCDC3

 AD546F

 ADDECF

 AD4262

 ADEFDC

 AD3156

 ADFFE8

 AD204A

 ADFFF4

 AD0F3E

 ADFFFF

 AD0034

Harmonies

Analogous

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



A79AA6



AD999F



AE9997

Triad

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



AD999F



9DA090



8EA1AA

Complementary

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



AD999F



99ADA7

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.



8BA2A4



AD999F



94A296

Square

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



AD999F



A59D8F



8EA39D



959FAD

Rectangle

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



AD999F



AD9A93



8EA39D



8DA2A9

Sweetspot

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



AD999F



E0DADC



A799AD



706C6D



F0F0F0



707070

Same Dimension

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



AD999F



E0C1CA



AD9D99



574E51



96002D



170007

Inverse Universe

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



AD999F



E0C1CA



99A9AD



574E51



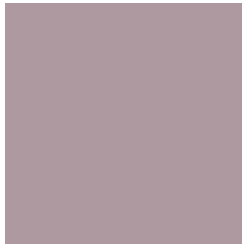
96002D



170007

Previews

White Background



This preview shows how the Hex color AD999F looks on a white background.

Color Contrast Check

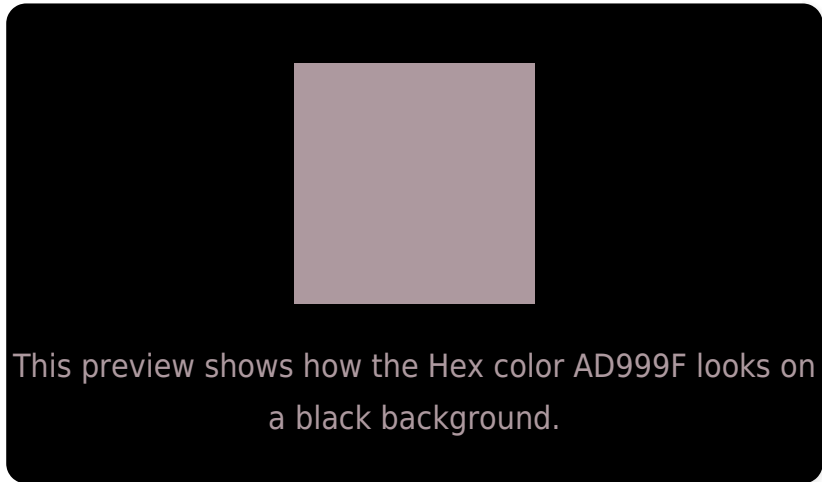
Large Text (above 18pt) WCAG AA × Fail

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

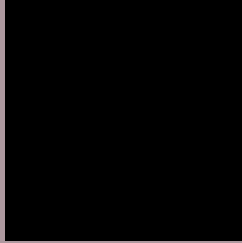
Any Text WCAG AA ✓ Pass

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 AD999F Background



This preview shows how black text looks on a background with the Hex color AD999F.



This preview shows how white text looks on a background with the Hex color AD999F.

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
AD999F

Protanopia
A09DA1

Deuteranopia
AD999F



Tritanopia
AE98A4

Trichromacy



Original Color
AD999F

Protanomaly
A59CA0

Deuteranomaly
AD999F

Tritanomaly
AE98A2

Monochromacy



Original Color
AD999F

Achromatopsia
A0A0A0

Achromatomaly
A59DA0

CSS Examples

Text

The CSS property to change the color of the text to Hex AD999F 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 #AD999F looks like.

```
.text, #text, p{  
    color:#AD999F  
}
```

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 #AD999F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD999F
}
```

Border

The CSS property to change the border of an element to Hex AD999F is called "border". The border property can be set on classes, ids or directly on the HTML element.

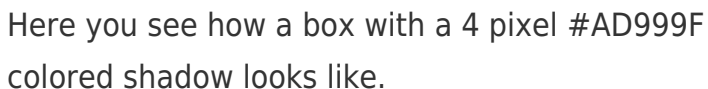
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD999F }
```

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

```
.border{ border-color:#AD999F }
```

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



Here you see how a box with a 4 pixel #AD999F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD999F; -webkit-box-shadow:4px 4px  
4px 4px #AD999F; box-shadow:4px 4px 4px  
4px #AD999F }
```

Background

The CSS property to change the background color of an element to Hex AD999F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD999F }
```

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

```
.background{ background-color:#AD999F }
```

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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