

Converting Colors

Hex(AD939F)

Have a look what the booklet for
Hex(AD939F) contains.

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Color

Hex(AD939F)

Conversions

Conversions Part 1

Format	Color
Hex	AD939F
RGB	173, 147, 159
RGB Percent	68%, 58%, 62%
CMY	0.3216, 0.4235, 0.3765
CMYK	0.00, 0.15, 0.08, 0.32
HSL	332°, 14%, 63%
HSV	332°, 15%, 68%
XYZ	33.9253, 32.2549, 37.2386
YIQ	156.1420, 11.6440, 9.2440

Conversions

Conversions Part 2

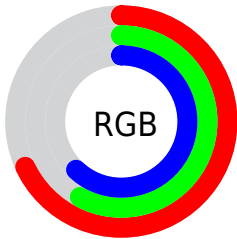
Format	Color
RYB	173, 147, 159
Decimal	11375519
CIELab	63.55, 11.78, -2.70
CIElCh	64, 12.082, 347.066
Yxy	32.2549, 0.3280, 0.3119
Android (android.graphics.Color)	4289565599 (0xFFAD939F)
YUV	156.1420, 1.4090, 14.7845
Hunter-Lab	56.7934, 7.2379, 0.8797

Details

The Hex color **AD939F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **93ADA1**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **E5C9D6**, and **78606C** is the 20% darker color. If you saturate the color by 10%, you get **AD8296**, and if you desaturate by 10%, it is **ADA4A8**.

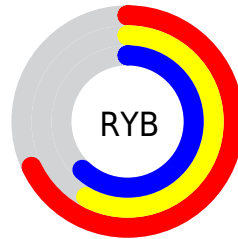
Distribution



Red (68%)

Green (58%)

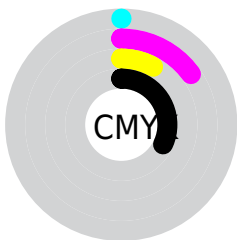
Blue (62%)



Red (68%)

Yellow (58%)

Blue (62%)

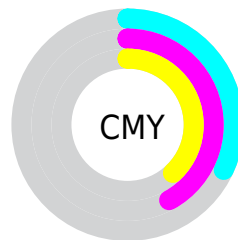


Cyan (0%)

Magenta (15%)

Yellow (8%)

Black (32%)



Cyan (32%)

Magenta (42%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD939F 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 AD939F by changing the saturation by 10% instead.

 AD939F

 AD939F

FFFFFF

 927985


 E5C9D6

 78606C

 FFE5F2

 604953

 48323C

 311D27

 1D0412

 000000

 AD939F

 AD939F

 AD8296

 ADA4A8

 AD708C

 ADB6B2

 AD5F83

 ADC7BB

 AD4E7A

 ADD8C4

 AD3D70

 ADEACE

 AD2B67

 ADFBD7

 AD1A5E

 ADFFE0

 AD0954

 ADFFEA

 AD0050

 ADFFF3

Harmonies

Analogous

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



A395A9



AD939F



B19394

Triad

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



AD939F



9C9B85



809FA9

Complementary

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



AD939F



93ADA1

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.



7FA0A0



AD939F



909E8B

Square

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



AD939F



A79885



85A095



899CAF

Rectangle

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



AD939F



B0948D



85A095



7FA0A6

Sweetspot

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



AD939F



E0D5DA



A193AD



70696D



F0F0F0



707070

Same Dimension

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



AD939F



E0B8CB



AD9493



574E52



960045



17000B

Inverse Universe

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



AD939F



E0B8CB



93ACAD



574E52



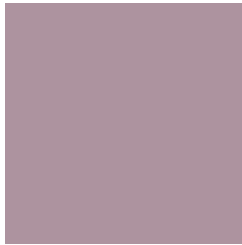
960045



17000B

Previews

White Background



This preview shows how the Hex color AD939F looks on a white background.

Color Contrast Check

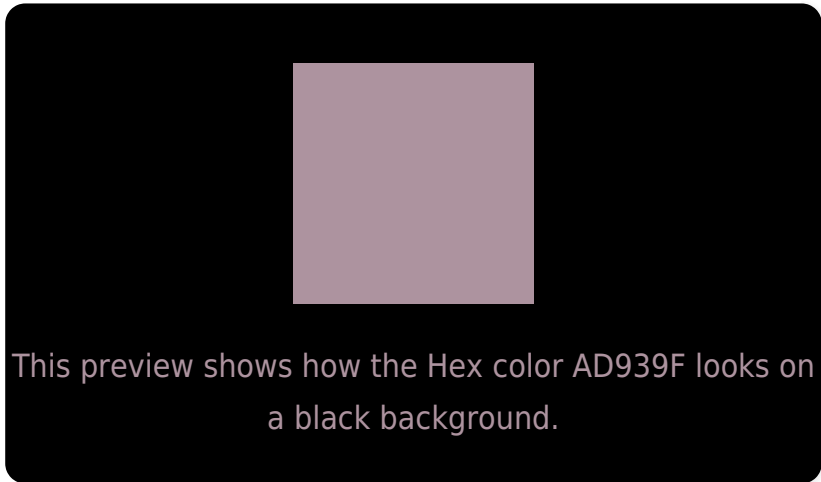
Large Text (above 18pt) WCAG AA × Fail

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

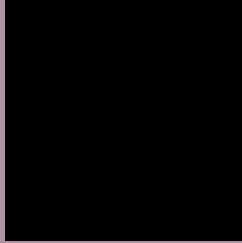
Any Text WCAG AA ✓ Pass

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 AD939F Background



This preview shows how black text looks on a background with the Hex color AD939F.



This preview shows how white text looks on a background with the Hex color AD939F.

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
AD939F

Protanopia
9A99A3

Deuteranopia
A7959F



Tritanopia
AD939F

Trichromacy



Original Color
AD939F

Protanomaly
A197A2

Deuteranomaly
A9949F

Tritanomaly
AD939F

Monochromacy



Original Color
AD939F

Achromatopsia
9C9C9C

Achromatomaly
A2999D

CSS Examples

Text

The CSS property to change the color of the text to Hex AD939F 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 #AD939F looks like.

```
.text, #text, p{  
    color:#AD939F  
}
```

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 #AD939F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD939F
}
```

Border

The CSS property to change the border of an element to Hex AD939F is called "border". The border property can be set on classes, ids or directly on the HTML element.

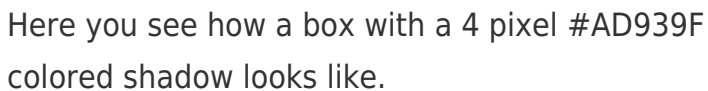
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD939F }
```

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

```
.border{ border-color:#AD939F }
```

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



Here you see how a box with a 4 pixel #AD939F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD939F; -webkit-box-shadow:4px 4px  
4px 4px #AD939F; box-shadow:4px 4px 4px  
4px #AD939F }
```

Background

The CSS property to change the background color of an element to Hex AD939F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD939F }
```

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

```
.background{ background-color:#AD939F }
```

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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