

# Converting Colors

Hex(ADA19F)

Have a look what the booklet for  
Hex(ADA19F) contains.

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# Color

**Hex(ADA19F)**

# Conversions

Conversions Part 1	
Format	Color
Hex	ADA19F
RGB	173, 161, 159
RGB Percent	68%, 63%, 62%
CMY	0.3216, 0.3686, 0.3765
CMYK	0.00, 0.07, 0.08, 0.32
HSL	9°, 8%, 65%
HSV	9°, 8%, 68%
XYZ	36.2365, 36.8772, 38.0090
YIQ	164.3600, 7.7940, 1.9220

# Conversions

## Conversions Part 2

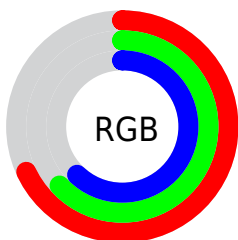
Format	Color
<a href="#">RYB</a>	<a href="#">173, 161, 159</a>
Decimal	<a href="#">11379103</a>
CIELab	<a href="#">67.18, 4.00, 2.60</a>
CIELCh	<a href="#">67, 4.769, 33.027</a>
Yxy	<a href="#">36.8772, 0.3261, 0.3319</a>
Android (android.graphics.Color)	<a href="#">4289569183</a> <a href="#">(0xFFADA19F)</a>
YUV	<a href="#">164.3600, -2.6425, 7.5773</a>
Hunter-Lab	<a href="#">60.7266, 0.2421, 5.3987</a>

# Details

The Hex color **ADA19F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9FABAD**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **E4D8D6**, and **796E6C** is the 20% darker color. If you saturate the color by 10%, you get **AD928E**, and if you desaturate by 10%, it is **ADB0B0**.

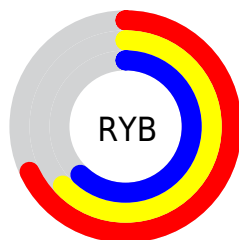
# Distribution



Red (68%)

Green (63%)

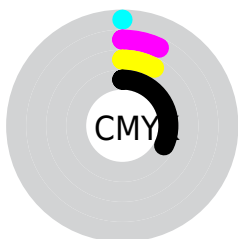
Blue (62%)



Red (68%)

Yellow (63%)

Blue (62%)

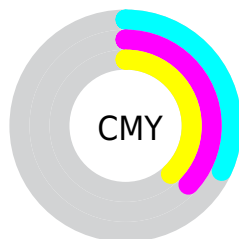


Cyan (0%)

Magenta (7%)

Yellow (8%)

Black (32%)



Cyan (32%)

Magenta (37%)

Yellow (38%)

# Brightness & Saturation Gradients

These gradients show how the Hex color ADA19F 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 ADA19F by changing the saturation by 10% instead.



 ADA19F

FFFFFF

 E4D8D6

 FFF4F2

 ADA19F

 928785

 796E6C

 605553

 483E3C

 312827

 1D1412

 000000

 ADA19F

 AD928E

 ADA19F

 ADB0B0

 AD837C

 ADBFC2

 AD756B

 ADCDD3

 AD665A

 ADDCE4

 AD5749

 ADEBF6

 AD4837

 ADFAFF

 AD3926

 ADFFFF

 AD2A15

 AD1C03

# Harmonies

## Analogous

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



ADA1A3



ADA19F



ABA29C

# Triad

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



ADA19F



9DA69F



A0A4AC

# Complementary

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



ADA19F



9FABAD

# 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.



9BA5AB



ADA19F



9AA6A4

# Square

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



ADA19F



A2A59C



99A6A8



A5A2AB

# Rectangle

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



ADA19F



A8A39B



99A6A8



9EA4AC



# Sweetspot

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



ADA19F



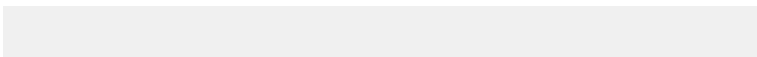
E0DDDC



AD9FAB



706E6E



F0F0F0



707070



# Same Dimension

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



ADA19F



E0CDCA



ADA89F



574F4E



961500



170300



# Inverse Universe

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



9FABAD



CADDE0



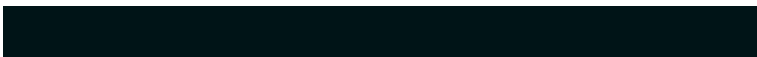
9FA4AD



4E5557



008196

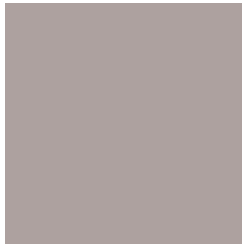


001417



# Previews

## White Background



This preview shows how the Hex color ADA19F looks on a white background.

## Color Contrast Check

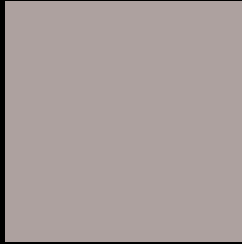
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Hex color ADA19F looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

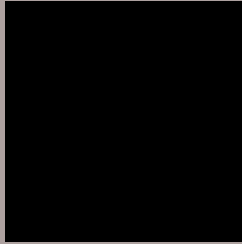
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

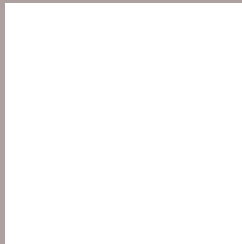
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex ADA19F Background



This preview shows how black text looks on a background with the Hex color ADA19F.



This preview shows how white text looks on a background with the Hex color ADA19F.

# 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



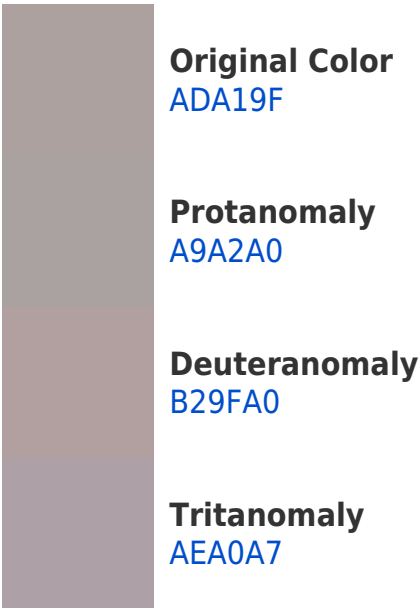
**Original Color**  
ADA19F

**Protanopia**  
A7A3A0

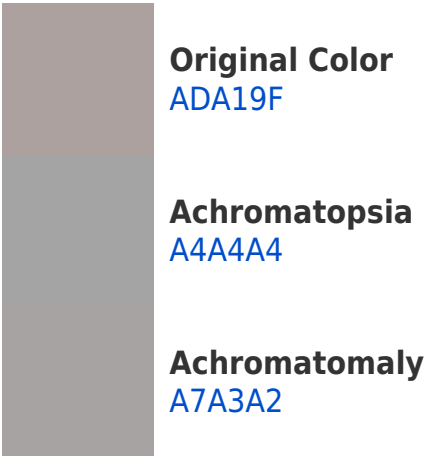
**Deuteranopia**  
B59EA0



# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex ADA19F 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 #ADA19F looks like.

```
.text, #text, p{  
    color:#ADA19F  
}
```

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 #ADA19F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA19F
}
```

## Border

The CSS property to change the border of an element to Hex ADA19F 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
#ADA19F }
```

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

```
.border{ border-color:#ADA19F }
```

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

Here you see how a box with a 4 pixel #ADA19F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA19F; -webkit-box-shadow:4px 4px  
4px 4px #ADA19F; box-shadow:4px 4px 4px  
4px #ADA19F }
```

# Background

The CSS property to change the background color of an element to Hex ADA19F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA19F }
```

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

```
.background{ background-color:#ADA19F }
```

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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