

Converting Colors

Hex(ADA7A7)

Have a look what the booklet for
Hex(ADA7A7) contains.

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Color

Hex(ADA7A7)

Conversions

Conversions Part 1

Format	Color
Hex	ADA7A7
RGB	173, 167, 167
RGB Percent	68%, 65%, 65%
CMY	0.3216, 0.3451, 0.3451
CMYK	0.00, 0.03, 0.03, 0.32
HSL	0°, 4%, 67%
HSV	0°, 3%, 68%
XYZ	38.0273, 39.3117, 42.1429
YIQ	168.7940, 3.5760, 1.2720

Conversions

Conversions Part 2

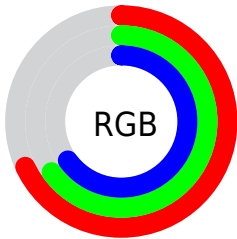
Format	Color
RYB	173, 167, 167
Decimal	11380647
CIELab	68.98, 2.15, 0.76
CIELCh	69, 2.282, 19.394
Yxy	39.3117, 0.3183, 0.3290
Android (android.graphics.Color)	4289570727 (0xFFADA7A7)
YUV	168.7940, -0.8844, 3.6887
Hunter-Lab	62.6990, -1.4620, 4.0378

Details

The Hex color **ADA7A7** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A7ADAD**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **E4DEDE**, and **797373** is the 20% darker color. If you saturate the color by 10%, you get **AD9696**, and if you desaturate by 10%, it is **ADB8B8**.

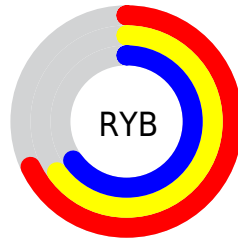
Distribution



Red (68%)

Green (65%)

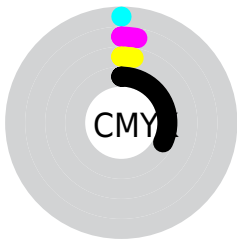
Blue (65%)



Red (68%)

Yellow (65%)

Blue (65%)

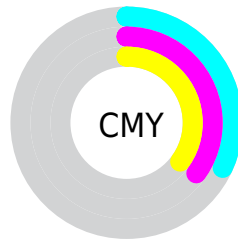


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (32%)



Cyan (32%)

Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA7A7 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 ADA7A7 by changing the saturation by 10% instead.

■ ADA7A7

■ ADA7A7

FFFFFF

■ 928D8D

■ E4DEDE

■ 797373

■ FFFBFB

■ 605B5B

■ 484343

■ 322D2D

■ 1D1818

■ 000000

■ ADA7A7

■ ADA7A7

■ AD9696

■ ADB8B8

 AD8484

 ADCACA

 AD7373

 ADDBDB

 AD6262

 ADECEC

 AD5050

 ADFEFE

 AD3F3F

 ADFFFF

 AD2E2E

 AD1D1D

 AD0B0B

Harmonies

Analogous

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



ACA7A9



ADA7A7



ADA7A5

Triad

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



ADA7A7



A6A9A6



A6A9AC

Complementary

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



ADA7A7



A7ADAD

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.



A4A9AB



ADA7A7



A4AAA7

Square

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



ADA7A7



A9A9A4



A3AAAA



A8A8AC

Rectangle

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



ADA7A7



ACA8A4



A3AAAA



A5A9AC

Sweetspot

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



ADA7A7



E0DEDE



ADA7AD



706F6F



F0F0F0



707070

Same Dimension

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



ADA7A7



E0D7D7



ADAAA7



575252



960000



170000

Inverse Universe

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



A7ADAD



D7E0E0



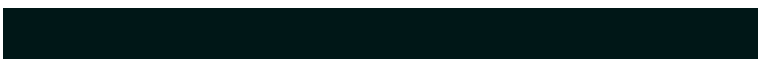
A7AAAD



525757



009696



001717

Previews

White Background



This preview shows how the Hex color ADA7A7 looks on a white background.

Color Contrast Check

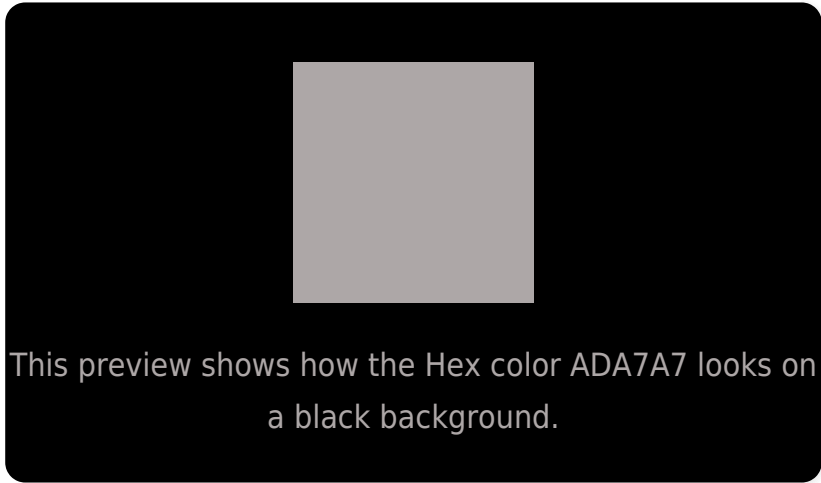
Large Text (above 18pt) WCAG AA × Fail

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

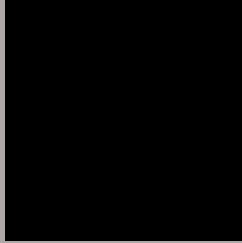
Any Text WCAG AA ✓ Pass

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 ADA7A7 Background



This preview shows how black text looks on a background with the Hex color ADA7A7.

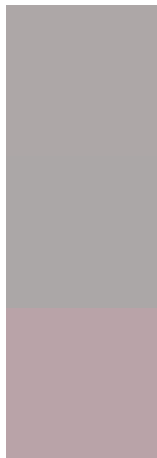


This preview shows how white text looks on a background with the Hex color ADA7A7.

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

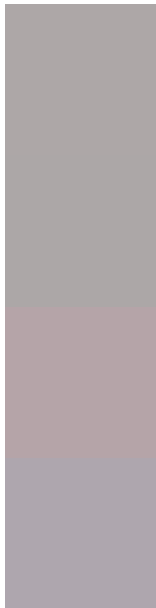


Original Color
ADA7A7

Protanopia
ABA7A7

Deuteranopia
B9A3A8

Trichromacy



Original Color

ADA7A7

Protanomaly

ACA7A7

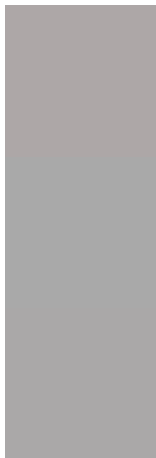
Deuteranomaly

B5A4A8

Tritanomaly

AEA6AE

Monochromacy



Original Color

ADA7A7

Achromatopsia

A9A9A9

Achromatomaly

AAA8A8

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA7A7 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 #ADA7A7 looks like.

```
.text, #text, p{  
    color:#ADA7A7  
}
```

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 #ADA7A7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA7A7  
}
```

Border

The CSS property to change the border of an element to Hex ADA7A7 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  
#ADA7A7 }
```

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

```
.border{ border-color:#ADA7A7 }
```

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

Here you see how a box with a 4 pixel #ADA7A7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA7A7; -webkit-box-shadow:4px 4px  
4px 4px #ADA7A7; box-shadow:4px 4px 4px  
4px #ADA7A7 }
```

Background

The CSS property to change the background color of an element to Hex ADA7A7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA7A7 }
```

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

```
.background{ background-color:#ADA7A7 }
```

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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