

Converting Colors

Hex(ADA0AA)

Have a look what the booklet for
Hex(ADA0AA) contains.

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Color

Hex(ADA0AA)

Conversions

Conversions Part 1

Format	Color
Hex	ADA0AA
RGB	173, 160, 170
RGB Percent	68%, 63%, 67%
CMY	0.3216, 0.3725, 0.3333
CMYK	0.00, 0.08, 0.02, 0.32
HSL	314°, 7%, 65%
HSV	314°, 8%, 68%
XYZ	37.0601, 36.9281, 43.2048
YIQ	165.0270, 4.5380, 5.8660

Conversions

Conversions Part 2

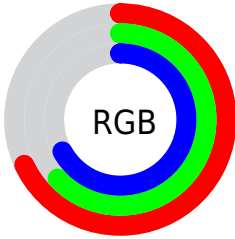
Format	Color
RYB	173, 160, 170
Decimal	11378858
CIELab	67.22, 6.56, -3.48
CIELCh	67, 7.425, 332.060
Yxy	36.9281, 0.3162, 0.3151
Android (android.graphics.Color)	4289568938 (0xFFADA0AA)
YUV	165.0270, 2.4517, 6.9923
Hunter-Lab	60.7685, 2.5145, 0.3844

Details

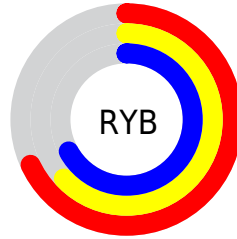
The Hex color **ADA0AA** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0ADA3**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **E4D7E1**, and **796D76** is the 20% darker color. If you saturate the color by 10%, you get **AD8FA6**, and if you desaturate by 10%, it is **ADB1AE**.

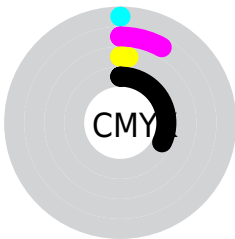
Distribution



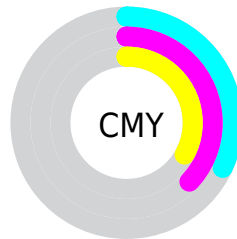
- Red (68%)
- Green (63%)
- Blue (67%)



- Red (68%)
- Yellow (63%)
- Blue (67%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (32%)



- Cyan (32%)
- Magenta (37%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA0AA 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 ADA0AA by changing the saturation by 10% instead.

■ ADA0AA

■ ADA0AA

FFFFFF

■ 928690

■ E4D7E1

■ 796D76

■ FFF3FE

■ 60545D

■ 483D46

■ 32272F

■ 1D131B

■ 000000

■ ADA0AA

■ ADA0AA

■ AD8FA6

■ ADB1AE

AD7DA2

ADC3B2

AD6C9E

ADD4B6

AD5B9A

ADE5BA

AD4A96

ADF7BE

AD3892

ADFFC2

AD278E

ADFFC6

AD168A

ADFFCA

AD0486

ADFFCE

Harmonies

Analogous

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



A6A2AF



ADA0AA



B29FA3

Triad

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



ADA0AA



A9A396



93A7AA

Complementary

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



ADA0AA



A0ADA3

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.



95A8A4



ADA0AA



A1A598

Square

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



ADA0AA



AFA198



9AA79D



97A6AF

Rectangle

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



ADA0AA



B29F9F



9AA79D



93A8A8

Sweetspot

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



ADA0AA



E0DCDF



A3A0AD



706E70



F0F0F0



707070

Same Dimension

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



ADA0AA



E0CCDC



ADA0A4



574E55



960074



170012

Inverse Universe

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



ADA0AA



E0CCDC



A0ADA9



574E55



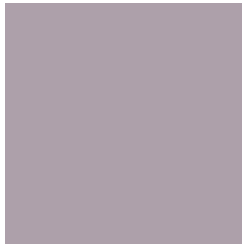
960074



170012

Previews

White Background



This preview shows how the Hex color ADA0AA looks on a white background.

Color Contrast Check

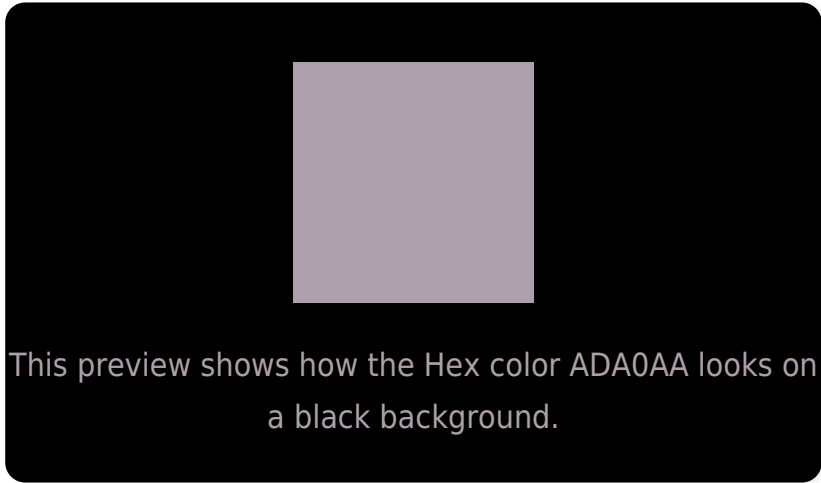
Large Text (above 18pt) WCAG AA × Fail

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

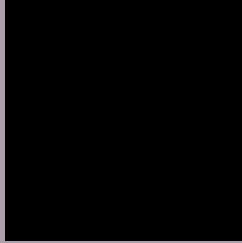
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

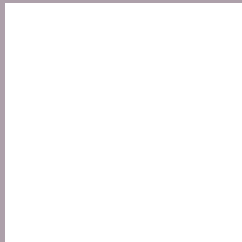
Any Text WCAG AAA ✓ Pass

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

Hex ADA0AA Background



This preview shows how black text looks on a background with the Hex color ADA0AA.



This preview shows how white text looks on a background with the Hex color ADA0AA.

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

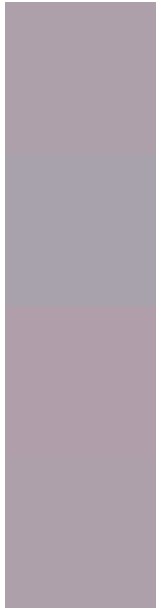


Original Color
ADA0AA

Protanopia
A4A3AC

Deuteranopia
B19FAA

Trichromacy



Original Color

ADA0AA

Protanomaly

A7A2AB

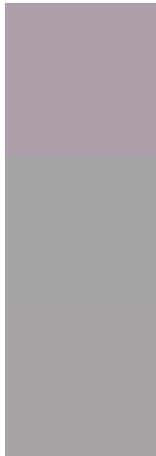
Deuteranomaly

B09FAA

Tritanomaly

ADA0AB

Monochromacy



Original Color

ADA0AA

Achromatopsia

A5A5A5

Achromatomaly

A8A3A7

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA0AA 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 #ADA0AA looks like.

```
.text, #text, p{  
    color:#ADA0AA  
}
```

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 #ADA0AA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA0AA
}
```

Border

The CSS property to change the border of an element to Hex ADA0AA is called "border". The border property can be set on classes, ids or directly on the HTML element.

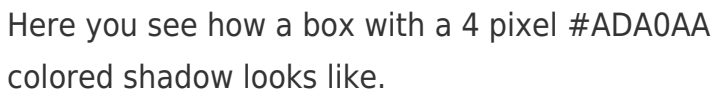
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ADA0AA }
```

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

```
.border{ border-color:#ADA0AA }
```

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



Here you see how a box with a 4 pixel #ADA0AA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA0AA; -webkit-box-shadow:4px 4px  
4px 4px #ADA0AA; box-shadow:4px 4px 4px  
4px #ADA0AA }
```

Background

The CSS property to change the background color of an element to Hex ADA0AA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA0AA }
```

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

```
.background{ background-color:#ADA0AA }
```

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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