

Converting Colors

Hex(ADAAB3)

Have a look what the booklet for
Hex(ADAAB3) contains.

Hex(ADAAB3)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ADAAB3)

Conversions

Conversions Part 1

Format	Color
Hex	ADAAB3
RGB	173, 170, 179
RGB Percent	68%, 67%, 70%
CMY	0.3216, 0.3333, 0.2980
CMYK	0.03, 0.05, 0.00, 0.30
HSL	260°, 6%, 68%
HSV	260°, 5%, 70%
XYZ	39.7450, 40.8884, 48.4453
YIQ	171.9230, -1.1010, 3.4350

Conversions

Conversions Part 2

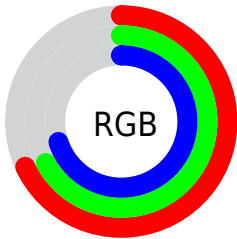
Format	Color
RYB	173, 170, 179
Decimal	11381427
CIELab	70.10, 2.79, -4.24
CIELCh	70, 5.073, 303.308
Yxy	40.8884, 0.3079, 0.3168
Android (android.graphics.Color)	4289571507 (0xFFADAAB3)
YUV	171.9230, 3.4890, 0.9445
Hunter-Lab	63.9440, -0.9537, -0.1585

Details

The Hex color **ADAAB3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B0B3AA**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **E4E1EB**, and **79767E** is the 20% darker color. If you saturate the color by 10%, you get **A198B3**, and if you desaturate by 10%, it is **B9BCB3**.

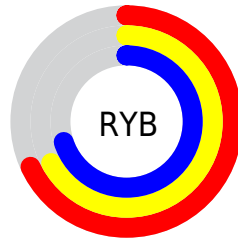
Distribution



Red (68%)

Green (67%)

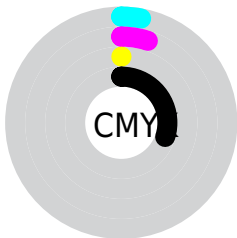
Blue (70%)



Red (68%)

Yellow (67%)

Blue (70%)

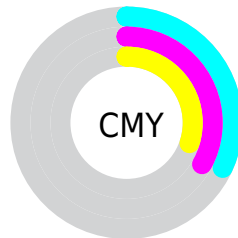


Cyan (3%)

Magenta (5%)

Yellow (0%)

Black (30%)



Cyan (32%)

Magenta (33%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADAAB3 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 ADAAB3 by changing the saturation by 10% instead.

■ ADAAB3

■ ADAAB3

FFFFFF

■ 929098

■ E4E1EB

■ 79767E

FFFEFF

■ 605D65

■ 48464D

■ 322F37

■ 1D1B21

■ 03000B

■ 000000

■ ADAAB3

■ ADAAB3

 A198B3

 B9BCB3

 9586B3


 C5CEB3

 8974B3

 D1E0B3

 7D62B3

 DDF2B3

 7151B3

 E9FFB3

 653FB3

 F5FFB3

 592DB3

 FFFFB3

 4E1BB3

 4209B3

Harmonies

Analogous

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



A7ACB4



ADAAB3



B2A9B0

Triad

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



ADAAB3



B3AAA3



A1AEAC

Complementary

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



ADAAB3



BOB3AA

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.



A4AEA7



ADAAB3



AFABA2

Square

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



ADAAB3



B5A9A6



A9ADA4



A0AEB0

Rectangle

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



ADAAB3



B4A8AD



A9ADA4



A2AEAA

Sweetspot

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



ADAAB3



E5E3E8



AAB0B3



747375



F5F5F5



757575

Same Dimension

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



ADAAB3



DFDAE8



B2AAB3



555359



330099



09001A

Inverse Universe

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



B3AAB0



E8DAE3



ABB3AA



595357



990066



1A0011

Previews

White Background



This preview shows how the Hex color ADAAB3 looks on a white background.

Color Contrast Check

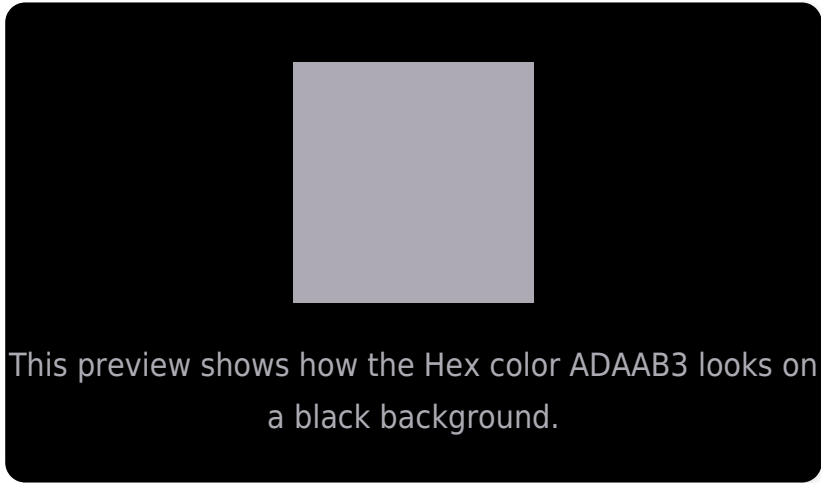
Large Text (above 18pt) WCAG AA × Fail

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

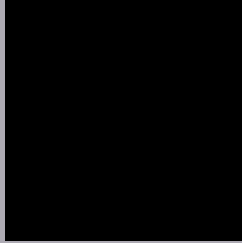
Any Text WCAG AA ✓ Pass

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 ADAAB3 Background



This preview shows how black text looks on a background with the Hex color ADAAB3.



This preview shows how white text looks on a background with the Hex color ADAAB3.

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
ADAAB3

Protanopia
ACAAB3

Deuteranopia
B8A6B4



Tritanopia
AEA9B7

Trichromacy



Original Color

ADAAB3

Protanomaly

ACAAB3

Deuteranomaly

B4A7B4

Tritanomaly

AEA9B6

Monochromacy



Original Color

ADAAB3

Achromatopsia

ACACAC

Achromatomaly

ACABAF

CSS Examples

Text

The CSS property to change the color of the text to Hex ADAAB3 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 #ADAAB3 looks like.

```
.text, #text, p{  
    color:#ADAAB3  
}
```

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 #ADAAB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADAAB3
}
```

Border

The CSS property to change the border of an element to Hex ADAAB3 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
#ADAAB3 }
```

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

```
.border{ border-color:#ADAAB3 }
```

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

Here you see how a box with a 4 pixel #ADAAB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADAAB3; -webkit-box-shadow:4px 4px  
4px 4px #ADAAB3; box-shadow:4px 4px 4px  
4px #ADAAB3 }
```

Background

The CSS property to change the background color of an element to Hex ADAAB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADAAB3 }
```

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

```
.background{ background-color:#ADAAB3 }
```

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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