

Converting Colors

Hex(ADA3CC)

Have a look what the booklet for
Hex(ADA3CC) contains.

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Color

Hex(ADA3CC)

Conversions

Conversions Part 1

Format	Color
Hex	ADA3CC
RGB	173, 163, 204
RGB Percent	68%, 64%, 80%
CMY	0.3216, 0.3608, 0.2000
CMYK	0.15, 0.20, 0.00, 0.20
HSL	255°, 29%, 72%
HSV	255°, 20%, 80%
XYZ	41.2299, 39.4383, 62.5660
YIQ	170.6640, -7.2010, 14.8710

Conversions

Conversions Part 2

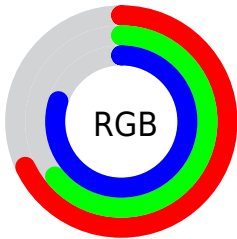
Format	Color
RYB	173, 163, 204
Decimal	11379660
CIELab	69.07, 11.83, -19.61
CIElCh	69, 22.896, 301.097
Yxy	39.4383, 0.2878, 0.2753
Android (android.graphics.Color)	4289569740 (0xFFADA3CC)
YUV	170.6640, 16.4346, 2.0487
Hunter-Lab	62.7999, 7.2904, -15.1093

Details

The Hex color **ADA3CC** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **C2CCA3**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **E5DAFF**, and **786F96** is the 20% darker color. If you saturate the color by 10%, you get **9E8FCC**, and if you desaturate by 10%, it is **BCB7CC**.

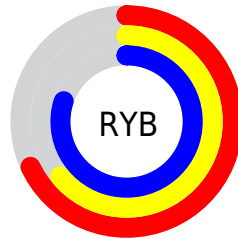
Distribution



Red (68%)

Green (64%)

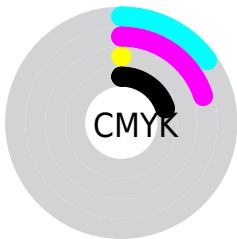
Blue (80%)



Red (68%)

Yellow (64%)

Blue (80%)

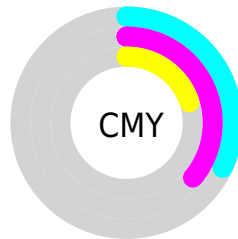


Cyan (15%)

Magenta (20%)

Yellow (0%)

Black (20%)



Cyan (32%)

Magenta (36%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA3CC 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 ADA3CC by changing the saturation by 10% instead.

■ ADA3CC

■ ADA3CC

FFFFFF

■ 9289B0

■ E5DAFF

■ 786F96

■ FFF6FF

■ 5F577C

■ 474063

■ 302A4B

■ 1A1534

■ 00001F

■ 000002

■ 000000

ADA3CC

ADA3CC

9E8FCC

BCB7CC

8E7ACC

CCCCCC

7F66CC

DBE0CC

6F51CC

EBF5CC

603DCC

FAFFCC

5029CC

FFFFCC

4114CC

3200CC

Harmonies

Analogous

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



91AAD2



ADA3CC



C49DBD

Triad

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



ADA3CC



C9A185



75B4A9

Complementary

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



ADA3CC



C2CCA3

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.



89B294



ADA3CC



B7A77F

Square

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



ADA3CC



D29B94



A1AE85



6DB4BD

Rectangle

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



ADA3CC



CE9AB0



A1AE85



7BB4A1

Sweetspot

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



ADA3CC



F3F0FF



A3C2CC



797780



000000



808080

Same Dimension

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



ADA3CC



D1C2FF



C1A3CC



5E5C66



2800A6



090026

Inverse Universe

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



CCA3C2



FFC2F0



AECCA3



665C64



A6007D



26001D

Previews

White Background



This preview shows how the Hex color ADA3CC looks on a white background.

Color Contrast Check

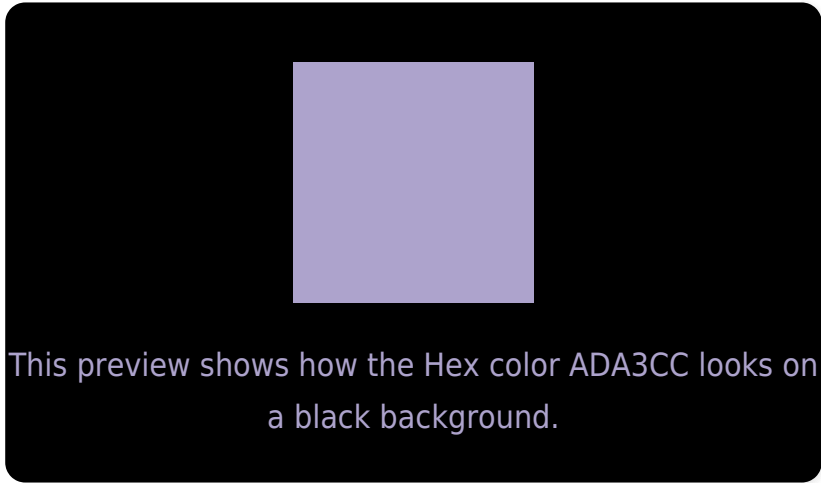
Large Text (above 18pt) WCAG AA × Fail

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

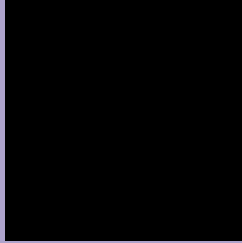
Any Text WCAG AA ✓ Pass

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 ADA3CC Background



This preview shows how black text looks on a background with the Hex color ADA3CC.



This preview shows how white text looks on a background with the Hex color ADA3CC.

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
ADA3CC

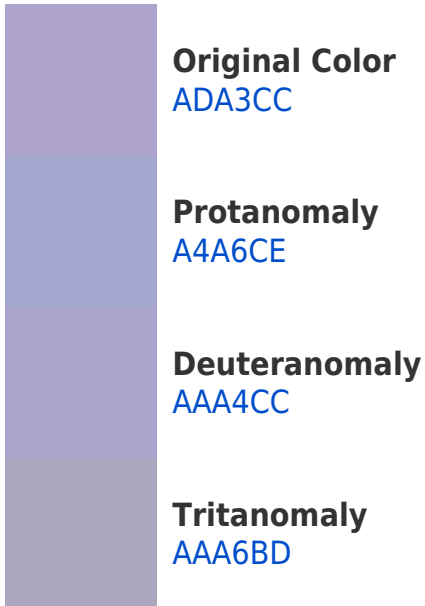
Protanopia
9FA7CF

Deuteranopia
A8A5CC

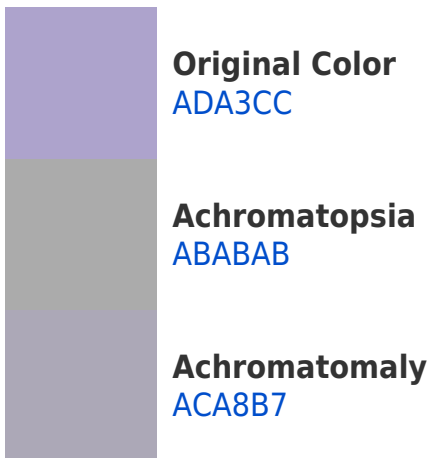


Tritanopia
A9A7B4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADA3CC 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 #ADA3CC looks like.

```
.text, #text, p{  
    color:#ADA3CC  
}
```

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 #ADA3CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA3CC  
}
```

Border

The CSS property to change the border of an element to Hex ADA3CC 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  
#ADA3CC }
```

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

```
.border{ border-color:#ADA3CC }
```

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

Here you see how a box with a 4 pixel #ADA3CC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA3CC; -webkit-box-shadow:4px 4px  
4px 4px #ADA3CC; box-shadow:4px 4px 4px  
4px #ADA3CC }
```

Background

The CSS property to change the background color of an element to Hex ADA3CC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA3CC }
```

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

```
.background{ background-color:#ADA3CC }
```

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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