

Converting Colors

Hex(ADB77A)

Have a look what the booklet for
Hex(ADB77A) contains.

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Color

Hex(ADB77A)

Conversions

Conversions Part 1

Format	Color
Hex	ADB77A
RGB	173, 183, 122
RGB Percent	68%, 72%, 48%
CMY	0.3216, 0.2824, 0.5216
CMYK	0.05, 0.00, 0.33, 0.28
HSL	70°, 30%, 60%
HSV	70°, 33%, 72%
XYZ	37.6799, 44.1563, 24.9494
YIQ	173.0560, 13.6210, -21.0910

Conversions

Conversions Part 2

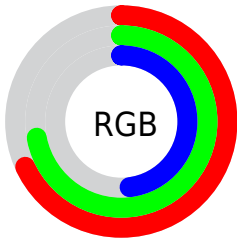
Format	Color
RYB	122, 183, 132
Decimal	11384698
CIELab	72.33, -13.44, 29.91
CIELCh	72, 32.793, 114.195
Yxy	44.1563, 0.3529, 0.4135
Android (android.graphics.Color)	4289574778 (0xFFADB77A)
YUV	173.0560, -25.1706, -0.0491
Hunter-Lab	66.4502, -15.0714, 24.2541

Details

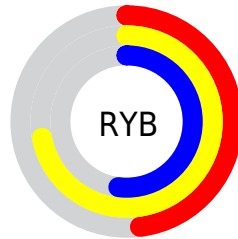
The Hex color **ADB77A** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **847AB7**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **E5EFAF**, and **788248** is the 20% darker color. If you saturate the color by 10%, you get **AAB768**, and if you desaturate by 10%, it is **B0B78C**.

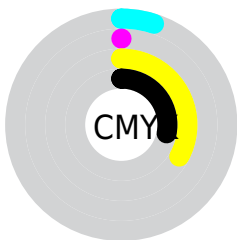
Distribution



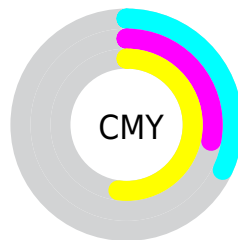
- Red (68%)
- Green (72%)
- Blue (48%)



- Red (48%)
- Yellow (72%)
- Blue (52%)



- Cyan (5%)
- Magenta (0%)
- Yellow (33%)
- Black (28%)



- Cyan (32%)
- Magenta (28%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB77A 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 ADB77A by changing the saturation by 10% instead.



ADB77A



ADB77A

FFFFFF



929C61



E5EFAF



788248



FFFFCB



5E6931



FFFFE7



46511A



2E3A02



182400



000F00



000000



ADB77A



ADB77A

 AAB768

 B0B78C

 A7B755

 B3B79F

 A4B743

 B6B7B1

 A1B731

 B9B7C3

 9EB71F

 BCB7D6

 9BB70C

 BFB7E8

 99B700

 C2B7FA

 C5B7FF

 C8B7FF

Harmonies

Analogous

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



CCA E76



ADB 77A



8AB E8D

Triad

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



ADB77A



58BEE1



E89BB8

Complementary

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



ADB77A



847AB7

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.



D2A1D5



ADB77A



80B6EC

Square

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



ADB77A



4EC1C9



ADACE8



ED9C9A

Rectangle

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



ADB77A



73C1A0



ADACE8



E29DC2

Sweetspot

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



ADB77A



E9EDD5



B7837A



757869



F7F7F7



787878

Same Dimension

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



ADB77A



DEED8E



8FB77A



5A5C53



829C00



171C00

Inverse Universe

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



847AB7



9E8EED



A27AB7



54535C



19009C



05001C

Previews

White Background



This preview shows how the Hex color ADB77A looks on a white background.

Color Contrast Check

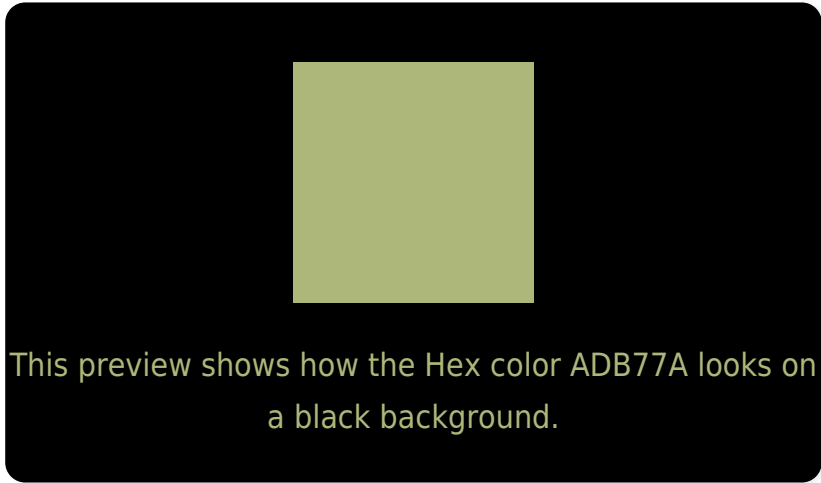
Large Text (above 18pt) WCAG AA × Fail

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

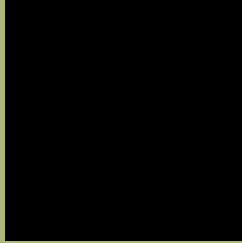
Any Text WCAG AA ✓ Pass

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 ADB77A Background



This preview shows how black text looks on a background with the Hex color ADB77A.

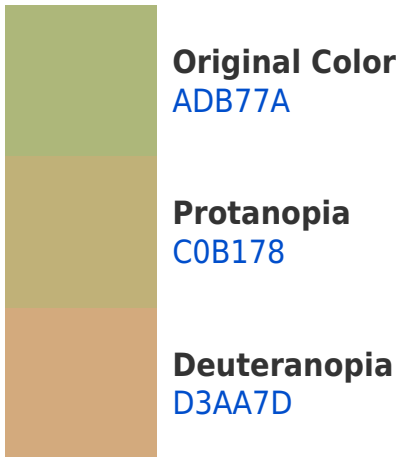


This preview shows how white text looks on a background with the Hex color ADB77A.

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](#).

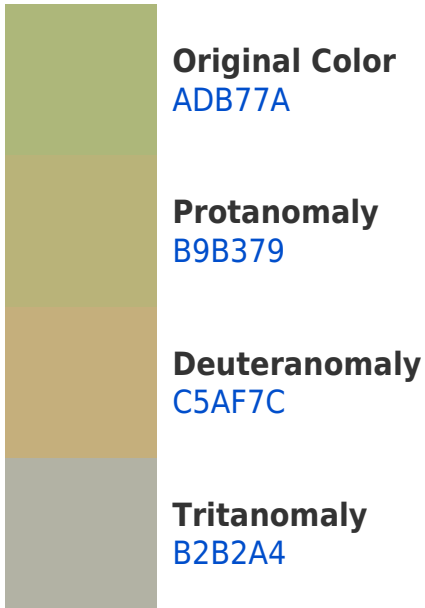
Dichromacy



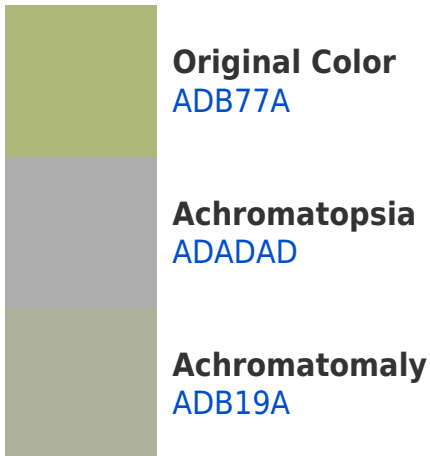


Tritanopia
B5AFBC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADB77A 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 #ADB77A looks like.

```
.text, #text, p{  
    color:#ADB77A  
}
```

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 #ADB77A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB77A
}
```

Border

The CSS property to change the border of an element to Hex ADB77A 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
#ADB77A }
```

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

```
.border{ border-color:#ADB77A }
```

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

Here you see how a box with a 4 pixel #ADB77A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB77A; -webkit-box-shadow:4px 4px  
4px 4px #ADB77A; box-shadow:4px 4px 4px  
4px #ADB77A }
```

Background

The CSS property to change the background color of an element to Hex ADB77A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB77A }
```

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

```
.background{ background-color:#ADB77A }
```

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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