

Converting Colors

Hex(ADAC6B)

Have a look what the booklet for
Hex(ADAC6B) contains.

Hex(ADAC6B)	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(ADAC6B)

Conversions

Conversions Part 1

Format	Color
Hex	ADAC6B
RGB	173, 172, 107
RGB Percent	68%, 67%, 42%
CMY	0.3216, 0.3255, 0.5804
CMYK	0.00, 0.01, 0.38, 0.32
HSL	59°, 29%, 55%
HSV	59°, 38%, 68%
XYZ	34.6399, 39.4508, 19.6990
YIQ	164.8890, 21.4610, -20.0030

Conversions

Conversions Part 2

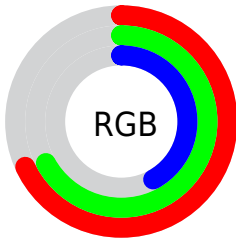
Format	Color
RYB	108, 173, 107
Decimal	11381867
CIELab	69.08, -9.56, 33.57
CIElCh	69, 34.903, 105.897
Yxy	39.4508, 0.3693, 0.4206
Android (android.graphics.Color)	4289571947 (0xFFADAC6B)
YUV	164.8890, -28.5393, 7.1133
Hunter-Lab	62.8099, -11.4737, 25.3719

Details

The Hex color **ADAC6B** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6B6CAD**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **E5E39F**, and **77783A** is the 20% darker color. If you saturate the color by 10%, you get **ADAC5A**, and if you desaturate by 10%, it is **ADAC7C**.

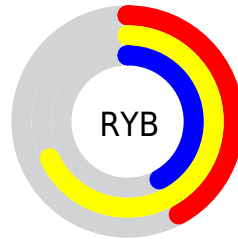
Distribution



Red (68%)

Green (67%)

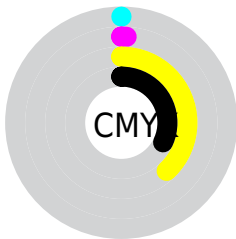
Blue (42%)



Red (42%)

Yellow (68%)

Blue (42%)

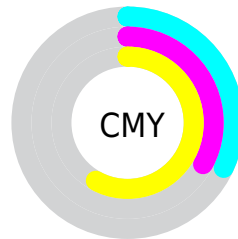


Cyan (0%)

Magenta (1%)

Yellow (38%)

Black (32%)



Cyan (32%)

Magenta (33%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADAC6B 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 ADAC6B by changing the saturation by 10% instead.

 ADAC6B

 ADAC6B

FFFFFF

 929252

 E5E39F

 77783A

 FFFFBA

 5E5F23

 FFFFD6

 45480A

 FFFFF3

 2E3100

 161D00

 000000

 ADAC6B

 ADAC6B

 ADAC5A

 ADAC7C

 ADAB48

 ADAD8E

 ADAB37

 ADAD9F

 ADAB26

 ADADB0

 ADAB15

 ADADC2

 ADAA03

 ADAED3

 ADAA00

 ADAEE4

 ADAEF5

 ADAEFF

Harmonies

Analogous

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



CBA26C



ADAC6B



89B47C

Triad

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



ADAC6B



38B7D5



DD92B9

Complementary

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



ADAC6B



6B6CAD

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.



C19AD5



ADAC6B



64B0E5

Square

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



ADAC6B



3CBAB9



97A6E5



E79199

Rectangle

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



ADAC6B



70B88E



97A6E5



D694C3

Sweetspot

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



ADAC6B



E0E0C8



AD6B6C



707062



F0F0F0



707070

Same Dimension

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



ADAC6B



E0DF79



8DAD6B



57574E



969400



171700

Inverse Universe

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



6B6CAD



797BE0



8B6BAD



4E4E57



000296



000017

Previews

White Background



This preview shows how the Hex color ADAC6B looks on a white background.

Color Contrast Check

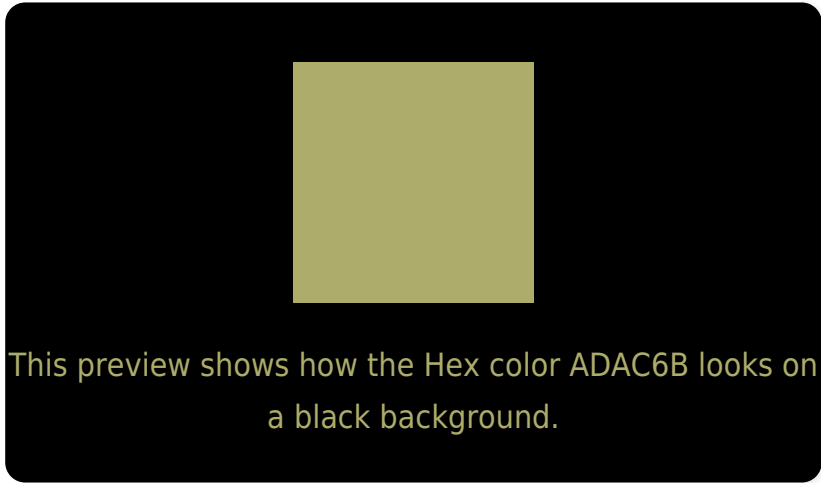
Large Text (above 18pt) WCAG AA × Fail

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

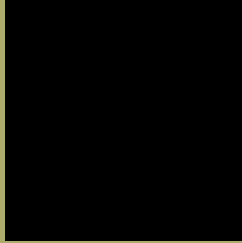
Any Text WCAG AA ✓ Pass

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 ADAC6B Background



This preview shows how black text looks on a background with the Hex color ADAC6B.



This preview shows how white text looks on a background with the Hex color ADAC6B.

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
ADAC6B

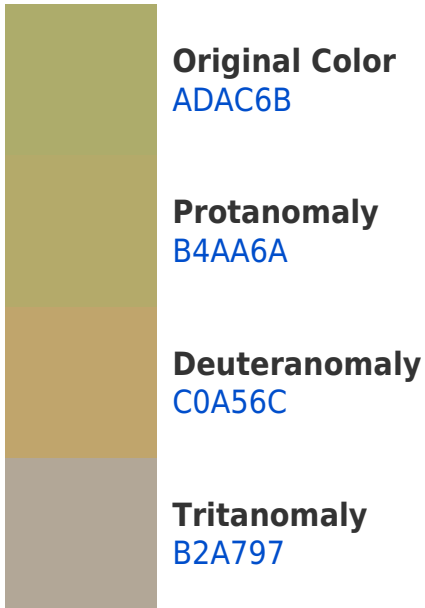
Protanopia
B8A96A

Deuteranopia
CBA16D



Tritanopia
B5A4B0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADAC6B 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 #ADAC6B looks like.

```
.text, #text, p{  
    color:#ADAC6B  
}
```

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 #ADAC6B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADAC6B
}
```

Border

The CSS property to change the border of an element to Hex ADAC6B 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
#ADAC6B }
```

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

```
.border{ border-color:#ADAC6B }
```

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

Here you see how a box with a 4 pixel #ADAC6B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADAC6B; -webkit-box-shadow:4px 4px  
4px 4px #ADAC6B; box-shadow:4px 4px 4px  
4px #ADAC6B }
```

Background

The CSS property to change the background color of an element to Hex ADAC6B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADAC6B }
```

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

```
.background{ background-color:#ADAC6B }
```

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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