

Converting Colors

Hex(ADAD1A)

Have a look what the booklet for
Hex(ADAD1A) contains.

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Color

Hex(ADAD1A)

Conversions

Conversions Part 1

Format	Color
Hex	ADAD1A
RGB	173, 173, 26
RGB Percent	68%, 68%, 10%
CMY	0.3216, 0.3216, 0.8980
CMYK	0.00, 0.00, 0.85, 0.32
HSL	60°, 74%, 39%
HSV	60°, 85%, 68%
XYZ	32.3636, 38.8460, 6.7696
YIQ	156.2420, 47.1870, -45.7170

Conversions

Conversions Part 2

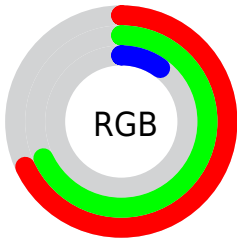
Format	Color
RYB	26, 173, 26
Decimal	11382042
CIELab	68.64, -15.68, 66.70
CIELCh	69, 68.517, 103.227
Yxy	38.8460, 0.4150, 0.4982
Android (android.graphics.Color)	4289572122 (0xFFADAD1A)
YUV	156.2420, -64.2093, 14.6968
Hunter-Lab	62.3265, -16.3837, 37.1888

Details

The Hex color **ADAD1A** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **1A1AAD**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **E8E458**, and **747900** is the 20% darker color. If you saturate the color by 10%, you get **ADAD09**, and if you desaturate by 10%, it is **ADAD2B**.

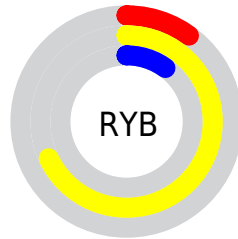
Distribution



Red (68%)

Green (68%)

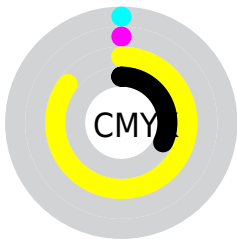
Blue (10%)



Red (10%)

Yellow (68%)

Blue (10%)

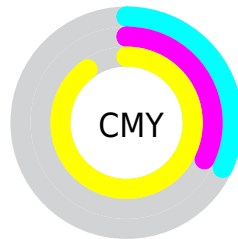


Cyan (0%)

Magenta (0%)

Yellow (85%)

Black (32%)



Cyan (32%)

Magenta (32%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADAD1A 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 ADAD1A by changing the saturation by 10% instead.

 ADAD1A

 ADAD1A

FFFFFF

 909300

 E8E458

 747900

 FFFF73

 5A6000

 FFFF8F

 3E4900

 FFFFAB

 243200

 FFFFC8

 081E00

 FFFF E5

 000000

 ADAD1A

 ADAD1A

 ADAD09

 ADAD2B

■ ADAD00

■ ADAD3D

■ ADAD4E

■ ADAD5F

■ ADAD71

■ ADAD82

■ ADAD93

■ ADADA4

■ ADADB6

Harmonies

Analogous

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



E39826



ADAD1A



67BB46

Triad

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



ADAD1A



00C2FB



FF72CD

Complementary

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



ADAD1A



1A1AAD

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.



CD8BFF



ADAD1A



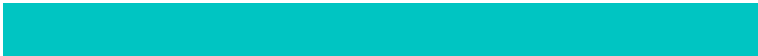
00B8FF

Square

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



ADAD1A



00C5C2



5CA5FF



FF6C8F

Rectangle

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



ADAD1A



00C16D



5CA5FF



F779E0

Sweetspot

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



ADAD1A



E0E0A8



AD1A1A



70704F



F0F0F0



707070

Same Dimension

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



ADAD1A



E0E000



64AD1A



57574E



969600



171700

Inverse Universe

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



1A1AAD



0000E0



641AAD



4E4E57



000096



000017

Previews

White Background



This preview shows how the Hex color ADAD1A looks on a white background.

Color Contrast Check

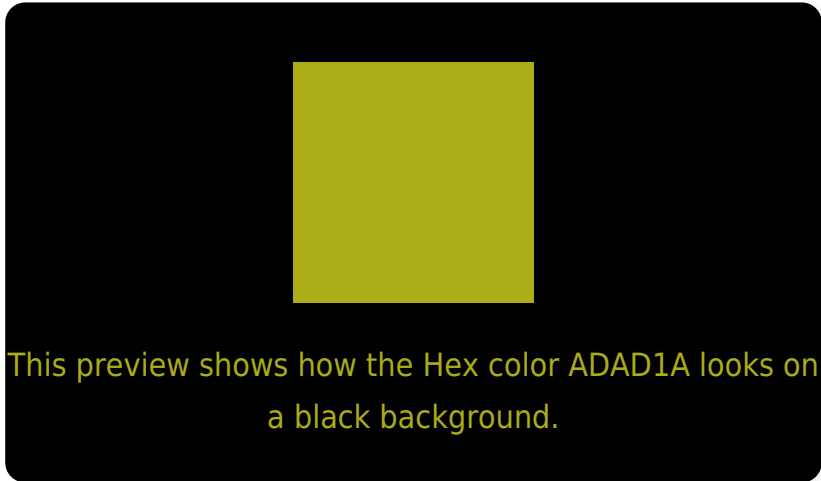
Large Text (above 18pt) WCAG AA × Fail

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 ADAD1A Background



This preview shows how black text looks on a background with the Hex color ADAD1A.



This preview shows how white text looks on a background with the Hex color ADAD1A.

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
ADAD1A

Protanopia
BDA818

Deuteranopia
D39F24

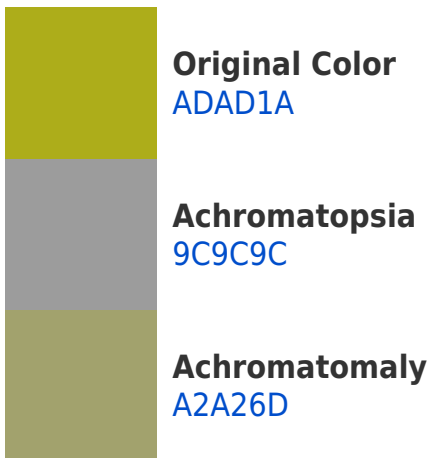


Tritanopia
B8A1AE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADAD1A 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 #ADAD1A looks like.

```
.text, #text, p{  
    color:#ADAD1A  
}
```

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 #ADAD1A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADAD1A
}
```

Border

The CSS property to change the border of an element to Hex ADAD1A 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
#ADAD1A }
```

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

```
.border{ border-color:#ADAD1A }
```

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

Here you see how a box with a 4 pixel #ADAD1A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADAD1A; -webkit-box-shadow:4px 4px  
4px 4px #ADAD1A; box-shadow:4px 4px 4px  
4px #ADAD1A }
```

Background

The CSS property to change the background color of an element to Hex ADAD1A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADAD1A }
```

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

```
.background{ background-color:#ADAD1A }
```

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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