

Converting Colors

Hex(ADA089)

Have a look what the booklet for
Hex(ADA089) contains.

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Color

Hex(ADA089)

Conversions

Conversions Part 1

Format	Color
Hex	ADA089
RGB	173, 160, 137
RGB Percent	68%, 63%, 54%
CMY	0.3216, 0.3725, 0.4627
CMYK	0.00, 0.08, 0.21, 0.32
HSL	38°, 18%, 61%
HSV	38°, 21%, 68%
XYZ	34.3197, 35.8320, 28.7743
YIQ	161.2650, 15.1310, -4.3970

Conversions

Conversions Part 2

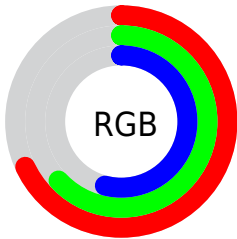
Format	Color
RYB	157, 173, 137
Decimal	11378825
CIELab	66.39, 0.91, 13.71
CIELCh	66, 13.739, 86.202
Yxy	35.8320, 0.3469, 0.3622
Android (android.graphics.Color)	4289568905 (0xFFADA089)
YUV	161.2650, -11.9626, 10.2916
Hunter-Lab	59.8598, -2.4144, 13.4015

Details

The Hex color **ADA089** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8996AD**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **E5D7BE**, and **786D57** is the 20% darker color. If you saturate the color by 10%, you get **AD9A78**, and if you desaturate by 10%, it is **ADA69A**.

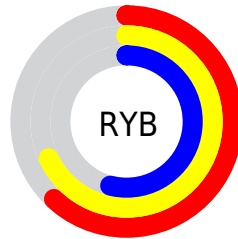
Distribution



Red (68%)

Green (63%)

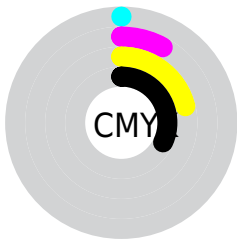
Blue (54%)



Red (62%)

Yellow (68%)

Blue (54%)

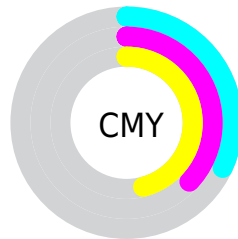


Cyan (0%)

Magenta (8%)

Yellow (21%)

Black (32%)



Cyan (32%)

Magenta (37%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA089 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 ADA089 by changing the saturation by 10% instead.

 ADA089

 ADA089

FFFFFF

 928670

 E5D7BE

 786D57

 FFF3DA

 5F5440

 FFFFF7

 473D2A

 302815

 1C1300

 000000

 ADA089

 ADA089

 AD9A78

 ADA69A

 AD9466

 ADACAC

 AD8D55

 ADB3BD

 AD8744

 ADB9CE

 AD8133

 ADBFE0

 AD7B21

 ADC5F1

 AD7410

 ADCCFF

 AD6F00

 ADD2FF

 ADD8FF

Harmonies

Analogous

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



B79C8D



ADA089



9FA48B

Triad

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



ADA089



81A8AC



B09BAF

Complementary

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



ADA089



8996AD

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.



A29FB7



ADA089



86A6B5

Square

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



ADA089



86A99F



92A3BA



B999A3

Rectangle

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



ADA089



96A690



92A3BA



AC9CB3

Sweetspot

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



ADA089



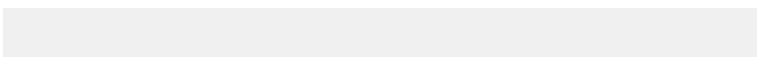
E0DCD3



AD8996



706D68



F0F0F0



707070

Same Dimension

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



ADA089



E0CCA8



A8AD89



57544E



966000



170F00

Inverse Universe

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



8996AD



A8BDE0



8E89AD



4E5157



003696



000817

Previews

White Background



This preview shows how the Hex color ADA089 looks on a white background.

Color Contrast Check

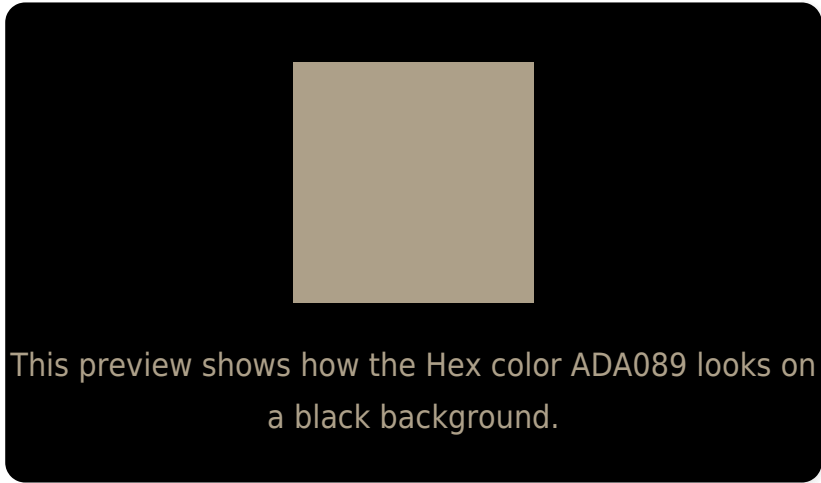
Large Text (above 18pt) WCAG AA × Fail

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

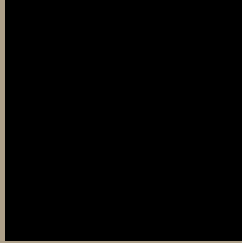
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

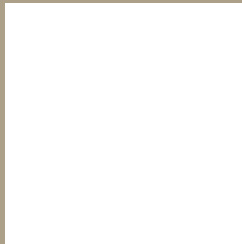
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex ADA089 Background



This preview shows how black text looks on a background with the Hex color ADA089.

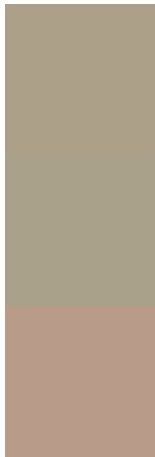


This preview shows how white text looks on a background with the Hex color ADA089.

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
ADA089

Protanopia
AAA18A

Deuteranopia
B99B8A



Tritanopia
B19CA8

Trichromacy



Original Color
ADA089

Protanomaly
ABA18A

Deuteranomaly
B59D8A

Tritanomaly
B09D9D

Monochromacy



Original Color
ADA089

Achromatopsia
A1A1A1

Achromatomaly
A5A198

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA089 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 #ADA089 looks like.

```
.text, #text, p{  
    color:#ADA089  
}
```

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 #ADA089 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA089
}
```

Border

The CSS property to change the border of an element to Hex ADA089 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
#ADA089 }
```

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

```
.border{ border-color:#ADA089 }
```

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

Here you see how a box with a 4 pixel #ADA089 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA089; -webkit-box-shadow:4px 4px  
4px 4px #ADA089; box-shadow:4px 4px 4px  
4px #ADA089 }
```

Background

The CSS property to change the background color of an element to Hex ADA089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA089 }
```

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

```
.background{ background-color:#ADA089 }
```

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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