

Converting Colors

Hex(ADA08E)

Have a look what the booklet for
Hex(ADA08E) contains.

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Color

Hex(ADA08E)

Conversions

Conversions Part 1

Format	Color
Hex	ADA08E
RGB	173, 160, 142
RGB Percent	68%, 63%, 56%
CMY	0.3216, 0.3725, 0.4431
CMYK	0.00, 0.08, 0.18, 0.32
HSL	35°, 16%, 62%
HSV	35°, 18%, 68%
XYZ	34.6869, 35.9788, 30.7076
YIQ	161.8350, 13.5260, -2.8420

Conversions

Conversions Part 2

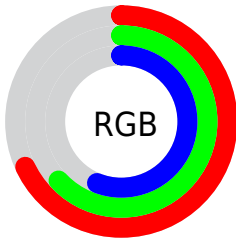
Format	Color
RYB	164, 173, 142
Decimal	11378830
CIELab	66.50, 1.69, 11.09
CIElCh	67, 11.219, 81.332
Yxy	35.9788, 0.3422, 0.3549
Android (android.graphics.Color)	4289568910 (0xFFADA08E)
YUV	161.8350, -9.7787, 9.7917
Hunter-Lab	59.9824, -1.7454, 11.6345

Details

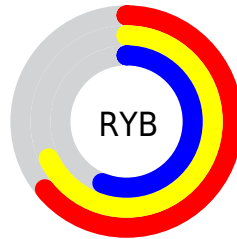
The Hex color **ADA08E** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8E9BAD**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **E5D7C4**, and **786D5C** is the 20% darker color. If you saturate the color by 10%, you get **AD997D**, and if you desaturate by 10%, it is **ADA79F**.

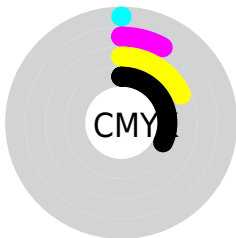
Distribution



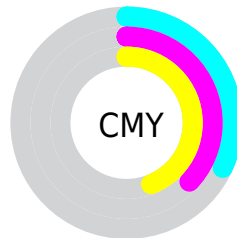
- Red (68%)
- Green (63%)
- Blue (56%)



- Red (64%)
- Yellow (68%)
- Blue (56%)



- Cyan (0%)
- Magenta (8%)
- Yellow (18%)
- Black (32%)



- Cyan (32%)
- Magenta (37%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA08E 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 ADA08E by changing the saturation by 10% instead.

 ADA08E

 ADA08E

FFFFFF

 928674

 E5D7C4

 786D5C

 FFF3E0

 5F5444

FFFFFFC

 473D2E

 312819

 1D1300

 000000

 ADA08E

 ADA08E

 AD997D

 ADA79F

 AD916B

 ADAFB1

 AD8A5A

 ADB6C2

 AD8349

 ADBDD3

 AD7C38

 ADC4E5

 AD7426

 ADCCF6

 AD6D15

 ADD3FF

 AD6604

 ADDAFF

 AD6400

 ADE1FF

Harmonies

Analogous

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



B59D92



ADA08E



A2A38F

Triad

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



ADA08E



88A8A9



AC9DAE

Complementary

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



ADA08E



8E9BAD

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.



A0A0B4



ADA08E



8BA6B1

Square

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



ADA08E



8DA89E



94A3B5



B59BA5

Rectangle

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



ADA08E



9AA592



94A3B5



A89EB1

Sweetspot

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



ADA08E



E0DCD5



AD8E9B



706D69



F0F0F0



707070

Same Dimension

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



ADA08E



E0CCAF



ABAD8E



57534E



965700



170D00

Inverse Universe

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



8E9BAD



AFC4E0



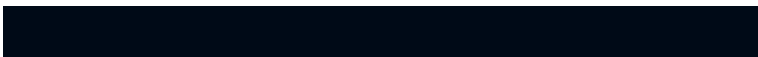
908EAD



4E5257



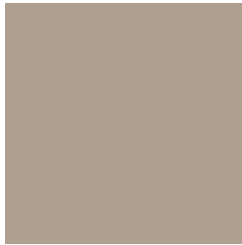
003F96



000A17

Previews

White Background



This preview shows how the Hex color ADA08E looks on a white background.

Color Contrast Check

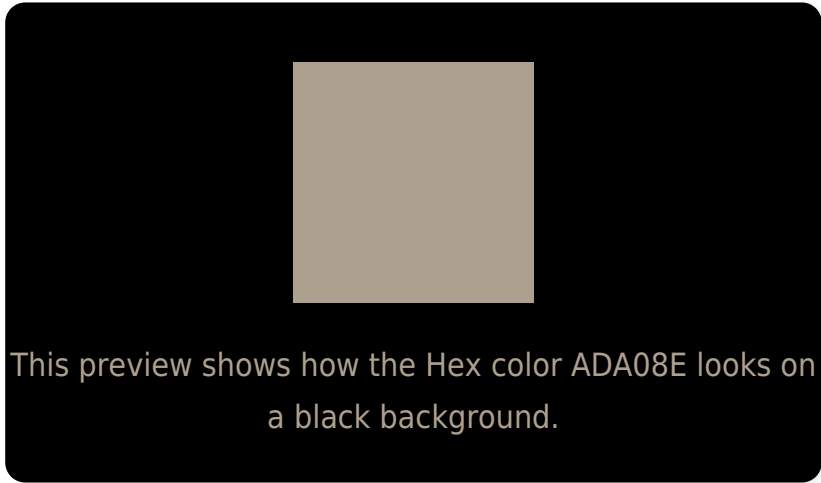
Large Text (above 18pt) WCAG AA × Fail

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

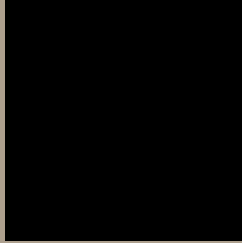
Any Text WCAG AA ✓ Pass

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 ADA08E Background



This preview shows how black text looks on a background with the Hex color ADA08E.



This preview shows how white text looks on a background with the Hex color ADA08E.

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
ADA08E

Protanopia
A9A18F

Deuteranopia
B89C8F



Tritanopia
B09CA8

Trichromacy



Original Color
ADA08E

Protanomaly
AAA18F

Deuteranomaly
B49D8F

Tritanomaly
AF9D9F

Monochromacy



Original Color
ADA08E

Achromatopsia
A2A2A2

Achromatomaly
A6A19B

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA08E 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 #ADA08E looks like.

```
.text, #text, p{  
    color:#ADA08E  
}
```

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 #ADA08E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA08E
}
```

Border

The CSS property to change the border of an element to Hex ADA08E 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
#ADA08E }
```

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

```
.border{ border-color:#ADA08E }
```

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

Here you see how a box with a 4 pixel #ADA08E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA08E; -webkit-box-shadow:4px 4px  
4px 4px #ADA08E; box-shadow:4px 4px 4px  
4px #ADA08E }
```

Background

The CSS property to change the background color of an element to Hex ADA08E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA08E }
```

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

```
.background{ background-color:#ADA08E }
```

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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