

Converting Colors

Hex(ADAEAC)

Have a look what the booklet for
Hex(ADA/EAC) contains.

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Color

Hex(ADA EAC)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | ADAEAC |
| RGB | 173, 174, 172 |
| RGB Percent | 68%, 68%, 67% |
| CMY | 0.3216, 0.3176, 0.3255 |
| CMYK | 0.01, 0.00, 0.01, 0.32 |
| HSL | 90°, 1%, 68% |
| HSV | 90°, 1%, 68% |
| XYZ | 39.8160, 42.1349, 45.0640 |
| YIQ | 173.4730, 0.0460, -0.8340 |

Conversions

Conversions Part 2

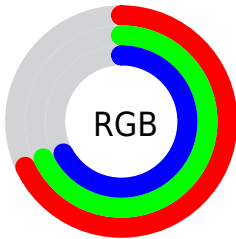
| Format | Color |
|-------------------------------------|---------------------------------------------------------------|
| RYB | 172, 174, 173 |
| Decimal | 11382444 |
| CIELab | 70.96, -0.73, 0.89 |
| CIELCh | 71, 1.149, 129.112 |
| Yxy | 42.1349, 0.3135, 0.3317 |
| Android (android.graphics.Color) | 4289572524 (0xFFADA EAC) |
| YUV | 173.4730, -0.7262, -0.4148 |
| Hunter-Lab | 64.9114, -4.1048, 4.2765 |

Details

The Hex color **ADAEAC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADACAE**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **E4E5E3**, and **797A78** is the 20% darker color. If you saturate the color by 10%, you get **A4AE9B**, and if you desaturate by 10%, it is **B6AEBD**.

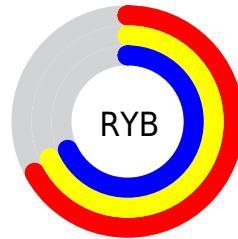
Distribution



Red (68%)

Green (68%)

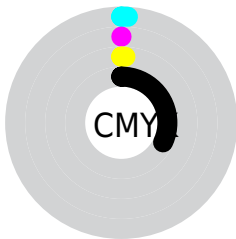
Blue (67%)



Red (67%)

Yellow (68%)

Blue (68%)

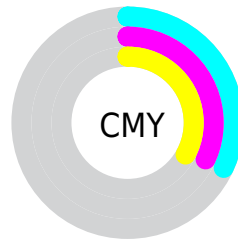


Cyan (1%)

Magenta (0%)

Yellow (1%)

Black (32%)



Cyan (32%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

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

■ ADAEAC

FFFFFF

■ E4E5E3

■ ADAEAC

■ 929391

■ 797A78

■ 60615F

■ 484947

■ 323331

■ 1D1E1C

■ 030401

■ 000000

■ ADAEAC

■ ADAEAC

 A4AE9B

 B6AEBD

 9CAE89

 BEAECF

 93AE78

 C7AEE0

 8AAE66

 D0AEF2

 82AE55

 D9AEFF

 79AE44

 E1AEFF

 70AE32

 EAAEFF

 67AE21

 F3AEFF

 5FAE0F

 FBAEFF

Harmonies

Analogous

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



AEAEAC



ADAEAC



ACEAED

Triad

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



ADAEAC



ACAEB0



B0ADAD

Complementary

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



ADAEAC



ADACAE

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.



AFADAE



ADAEAC



ADAEB0

Square

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



ADAEAC



ABAEAF



AEADAF



B0ADAC

Rectangle

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



ADAEAC



ABAEAE



AEADAF



B0ADAE

Sweetspot

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



ADAEAC



E3E3E3



AEADAC



737373



F2F2F2

Same Dimension

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



ADAEAC



E2E3E1



ACAEAC



565756



4B9600



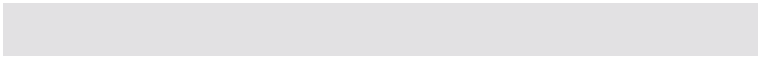
0B1700

Inverse Universe

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



ADACAE



E2E1E3



AEACAE



565657



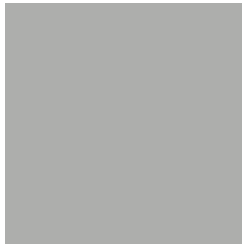
4B0096



0B0017

Previews

White Background



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

Color Contrast Check

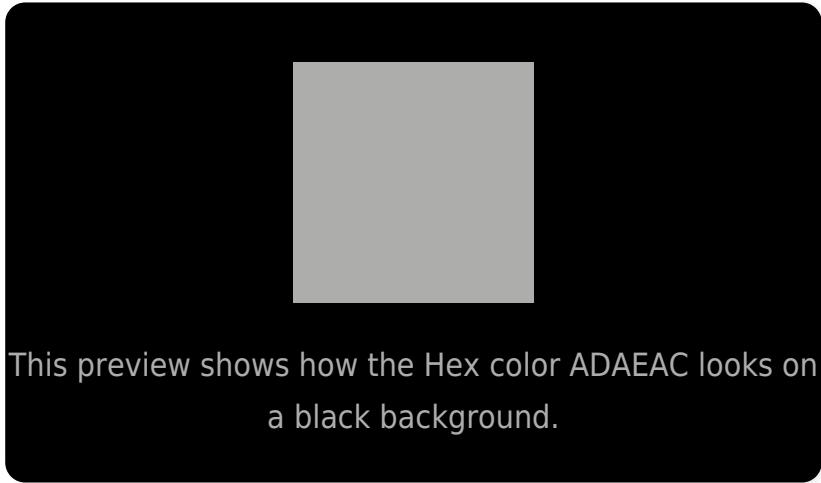
Large Text (above 18pt) WCAG AA × Fail

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

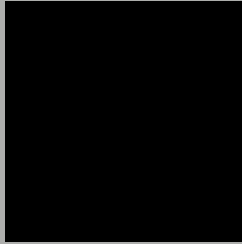
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

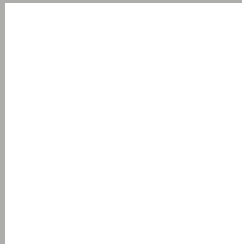
Any Text WCAG AAA ✓ Pass

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

Hex ADAEAC Background



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

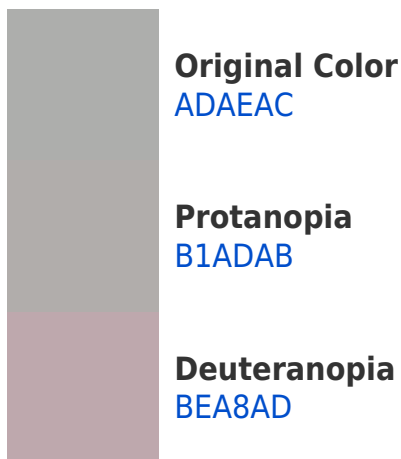


This preview shows how white text looks on a background with the Hex color ADAEAC.

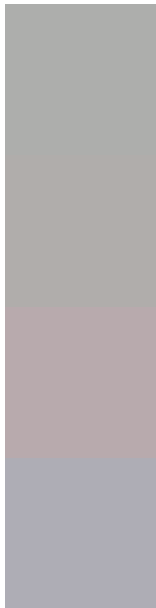
Color Blindness Simulation

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



Trichromacy



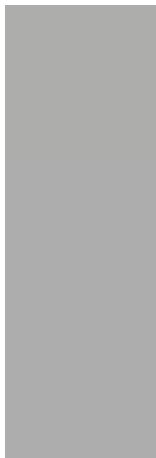
Original Color
ADAEAC

Protanomaly
B0ADAB

Deuteranomaly
B8AAAD

Tritanomaly
AEADB5

Monochromacy



Original Color
ADAEAC

Achromatopsia
ADADAD

Achromatomaly
ADADAD

CSS Examples

Text

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

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

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 #ADAEAC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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