

Converting Colors

Hex(ADAFA9)

Have a look what the booklet for
Hex(ADAFA9) contains.

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Color

Hex(ADAFA9)

Conversions

Conversions Part 1

Format	Color
Hex	ADAFA9
RGB	173, 175, 169
RGB Percent	68%, 69%, 66%
CMY	0.3216, 0.3137, 0.3373
CMYK	0.01, 0.00, 0.03, 0.31
HSL	80°, 4%, 67%
HSV	80°, 3%, 69%
XYZ	39.7250, 42.4088, 43.6281
YIQ	173.7180, 0.7340, -2.2900

Conversions

Conversions Part 2

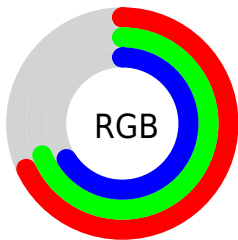
Format	Color
R _Y B	169, 175, 171
Decimal	11382697
CIE Lab	71.15, -1.82, 2.82
CIE LCh	71, 3.353, 122.884
Yxy	42.4088, 0.3159, 0.3372
Android (android.graphics.Color)	4289572777 (0xFFADAF9)
YUV	173.7180, -2.3260, -0.6297
Hunter-Lab	65.1220, -5.0770, 5.8644

Details

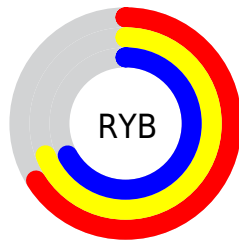
The Hex color **ADAF9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABA9AF**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **E4E6E0**, and **797B75** is the 20% darker color. If you saturate the color by 10%, you get **A7AF98**, and if you desaturate by 10%, it is **B3AFBB**.

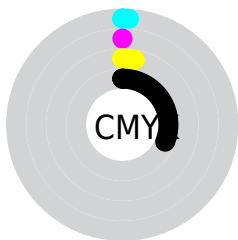
Distribution



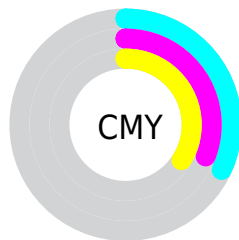
- Red (68%)
- Green (69%)
- Blue (66%)



- Red (66%)
- Yellow (69%)
- Blue (67%)



- Cyan (1%)
- Magenta (0%)
- Yellow (3%)
- Black (31%)



- Cyan (32%)
- Magenta (31%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADAFA9 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 ADAFA9 by changing the saturation by 10% instead.

■ ADAFA9

■ ADAFA9

FFFFFF

■ 92948F

■ E4E6E0

■ 797B75

FFFFFFD

■ 60625C

■ 484A45

■ 32332F

■ 1D1E1A

■ 020500

■ 000000

■ ADAFA9

■ ADAFA9

 A7AF98

 B3AFBB

 A1AF86

 B9AFCC

 9CAF75

 BEAFDD

 96AF63

 C4AFEF

 90AF52

 CAAFFF

 8AAF40

 D0AFFF

 84AF2F

 D6AFFF

 7EAF1D

 DCAFFF

 79AF0C

 E1AFFF

Harmonies

Analogous

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



B1AE8



ADAF9



AAB0AB

Triad

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



ADAFA9



A9AFB3



B5ACAE

Complementary

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



ADAFA9



ABA9AF

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.



B3ADB1



ADAF A9



ACAEB4

Square

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



ADAFA9



A7B0B1



AFADB3



B5ACAB

Rectangle

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



ADAFA9



A8B0AD



AFADB3



B4ACAF

Sweetspot

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



ADAFA9



E2E3E1



AFABA9



727372



F2F2F2



737373

Same Dimension

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



ADAFA9



E0E3DA



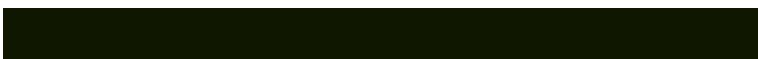
AAFA9



555752



649600



0F1700

Inverse Universe

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



ABA9AF



DDAE3



AEA9AF



545257



320096



080017

Previews

White Background



This preview shows how the Hex color ADAFA9 looks on a white background.

Color Contrast Check

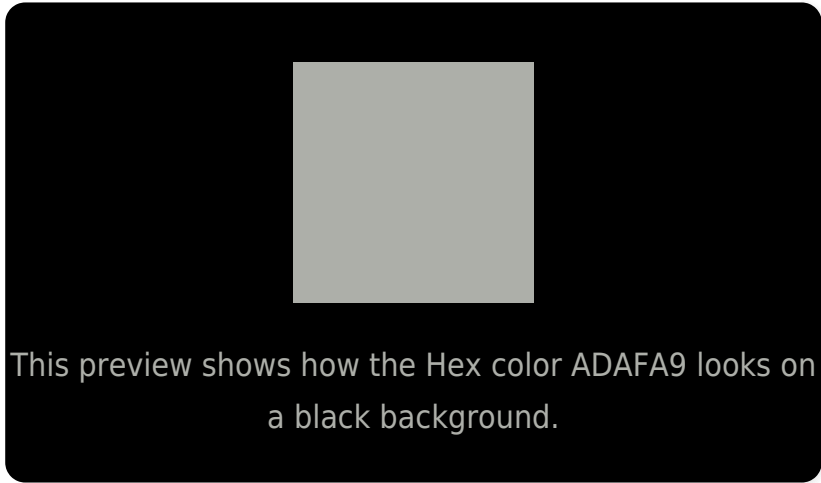
Large Text (above 18pt) WCAG AA × Fail

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

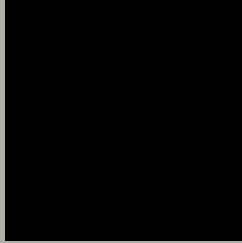
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

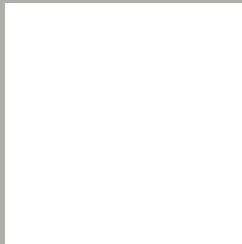
Any Text WCAG AAA ✓ Pass

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

Hex ADAFA9 Background



This preview shows how black text looks on a background with the Hex color ADAFA9.



This preview shows how white text looks on a background with the Hex color ADAFA9.

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

ADAFA9

Protanomaly

B1AEA8

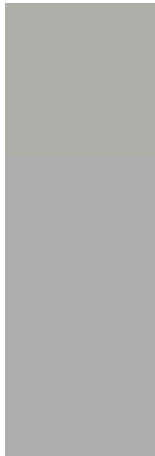
Deuteranomaly

B9ABAA

Tritanomaly

AFADB4

Monochromacy



Original Color

ADAFA9

Achromatopsia

AEAEAE

Achromatomaly

AEAEAC

CSS Examples

Text

The CSS property to change the color of the text to Hex ADAFA9 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 #ADAFA9 looks like.

```
.text, #text, p{  
    color:#ADAFA9  
}
```

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 #ADAFA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADAFA9
}
```

Border

The CSS property to change the border of an element to Hex ADAFA9 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
#ADAFA9 }
```

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

```
.border{ border-color:#ADAF9 }
```

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

Here you see how a box with a 4 pixel #ADAF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADAF9; -webkit-box-shadow:4px 4px  
4px 4px #ADAF9; box-shadow:4px 4px 4px  
4px #ADAF9 }
```

Background

The CSS property to change the background color of an element to Hex ADAFA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADAFA9 }
```

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

```
.background{ background-color:#ADAFA9 }
```

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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