

Converting Colors

Hex(ADB89F)

Have a look what the booklet for
Hex(ADB89F) contains.

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Color

Hex(ADB89F)

Conversions

Conversions Part 1

Format	Color
Hex	ADB89F
RGB	173, 184, 159
RGB Percent	68%, 72%, 62%
CMY	0.3216, 0.2784, 0.3765
CMYK	0.06, 0.00, 0.14, 0.28
HSL	86°, 15%, 67%
HSV	86°, 14%, 72%
XYZ	40.6321, 45.6684, 39.4742
YIQ	177.8610, 1.4690, -10.1070

Conversions

Conversions Part 2

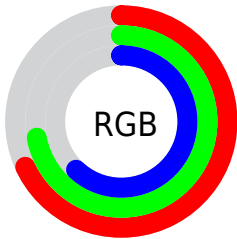
Format	Color
RYB	159, 184, 170
Decimal	11384991
CIELab	73.33, -8.38, 11.41
CIELCh	73, 14.158, 126.316
Yxy	45.6684, 0.3231, 0.3631
Android (android.graphics.Color)	4289575071 (0xFFADB89F)
YUV	177.8610, -9.2985, -4.2631
Hunter-Lab	67.5784, -10.9376, 12.6721

Details

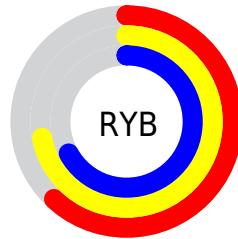
The Hex color **ADB89F** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **AA9FB8**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **E4F0D6**, and **79836C** is the 20% darker color. If you saturate the color by 10%, you get **A5B88D**, and if you desaturate by 10%, it is **B5B8B1**.

Distribution



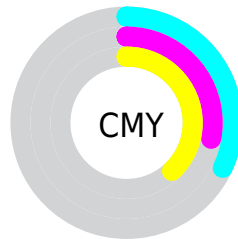
- Red (68%)
- Green (72%)
- Blue (62%)



- Red (62%)
- Yellow (72%)
- Blue (67%)



- Cyan (6%)
- Magenta (0%)
- Yellow (14%)
- Black (28%)



- Cyan (32%)
- Magenta (28%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB89F 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 ADB89F by changing the saturation by 10% instead.



ADB89F



ADB89F

FFFFFF



929D85



E4F0D6



79836C



FFFFF2



606A53



48523C



313B26



1C2512



001100



000000



ADB89F



ADB89F

 A5B88D

 B5B8B1

 9DB87A

 BDB8C4

 95B868

 C5B8D6

 8DB855

 CDB8E9

 85B843

 D5B8FB

 7CB831

 DEB8FF

 74B81E

 E6B8FF

 6CB80C

 EEB8FF

 67B800

 F6B8FF

Harmonies

Analogous

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



BCB49A



ADB89F



9FBBA9

Triad

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



ADB89F



9BB8CB



CFABB2

Complementary

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



ADB89F



AA9FB8

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.



C8ACBF



ADB89F



AAB4CE

Square

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



ADB89F



93BBC3



BAB0C9



CFACA5

Rectangle

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



ADB89F



98BCB2



BAB0C9



CDABB6

Sweetspot

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



ADB89F



EBF0E6



B8AA9F



757872



F7F7F7



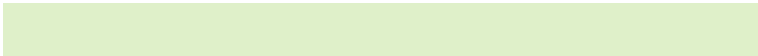
787878

Same Dimension

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



ADB89F



DFF0C9



A1B89F



585C53



579C00



101C00

Inverse Universe

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



AA9FB8



DAC9F0



B69FB8



57535C



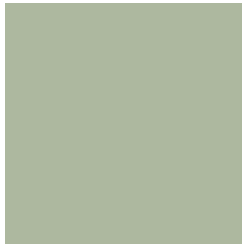
44009C



0C001C

Previews

White Background



This preview shows how the Hex color ADB89F looks on a white background.

Color Contrast Check

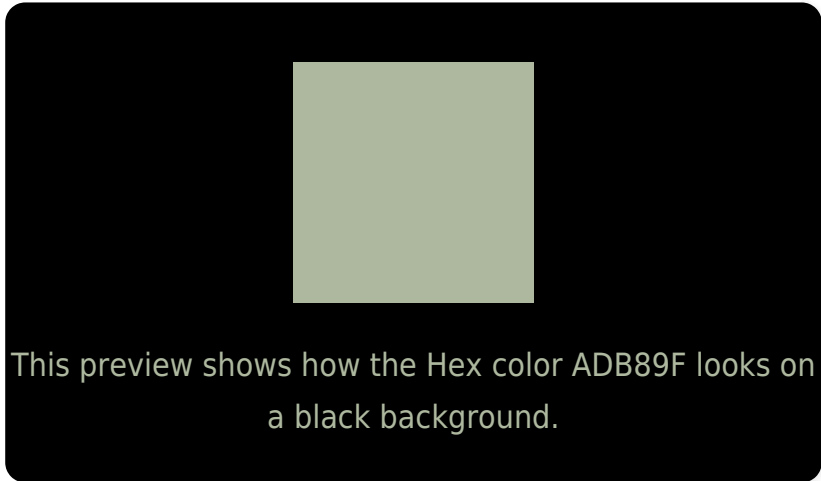
Large Text (above 18pt) WCAG AA × Fail

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

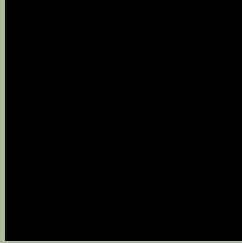
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

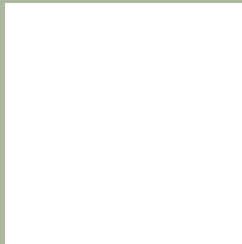
Any Text WCAG AAA ✓ Pass

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

Hex ADB89F Background



This preview shows how black text looks on a background with the Hex color ADB89F.

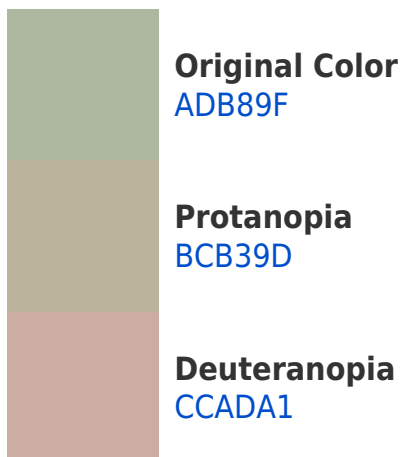


This preview shows how white text looks on a background with the Hex color ADB89F.

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



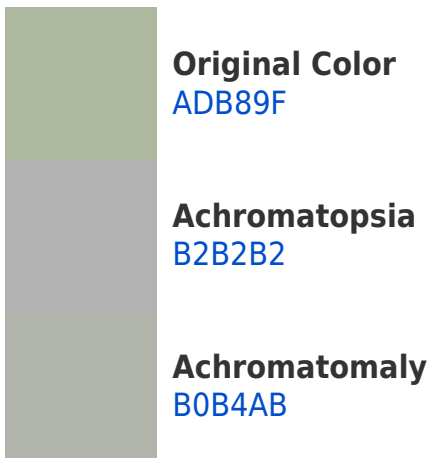


Tritanopia
B2B3C1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADB89F 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 #ADB89F looks like.

```
.text, #text, p{  
    color:#ADB89F  
}
```

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 #ADB89F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB89F
}
```

Border

The CSS property to change the border of an element to Hex ADB89F 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
#ADB89F }
```

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

```
.border{ border-color:#ADB89F }
```

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

Here you see how a box with a 4 pixel #ADB89F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB89F; -webkit-box-shadow:4px 4px  
4px 4px #ADB89F; box-shadow:4px 4px 4px  
4px #ADB89F }
```

Background

The CSS property to change the background color of an element to Hex ADB89F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB89F }
```

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

```
.background{ background-color:#ADB89F }
```

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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