

Converting Colors

Hex(ADBF8E)

Have a look what the booklet for
Hex(ADBF8E) contains.

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Color

Hex(ADB8E)

Conversions

Conversions Part 1

Format	Color
Hex	ADBF8E
RGB	173, 191, 142
RGB Percent	68%, 75%, 56%
CMY	0.3216, 0.2510, 0.4431
CMYK	0.09, 0.00, 0.26, 0.25
HSL	82°, 28%, 65%
HSV	82°, 26%, 75%
XYZ	40.7469, 48.0988, 32.7276
YIQ	180.0320, 5.0010, -19.0550

Conversions

Conversions Part 2

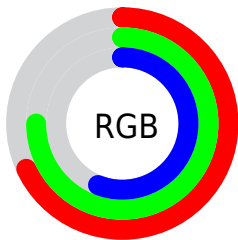
Format	Color
RYB	142, 191, 160
Decimal	11386766
CIELab	74.89, -14.74, 22.73
CIELCh	75, 27.093, 122.968
Yxy	48.0988, 0.3352, 0.3956
Android (android.graphics.Color)	4289576846 (0xFFADBF8E)
YUV	180.0320, -18.7498, -6.1671
Hunter-Lab	69.3533, -16.4950, 20.5686

Details

The Hex color **ADB8E** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A08EBF**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **E5F7C4**, and **788A5B** is the 20% darker color. If you saturate the color by 10%, you get **A6BF7B**, and if you desaturate by 10%, it is **B4BFA1**.

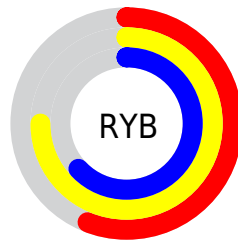
Distribution



Red (68%)

Green (75%)

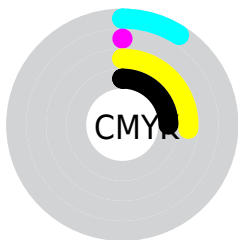
Blue (56%)



Red (56%)

Yellow (75%)

Blue (63%)

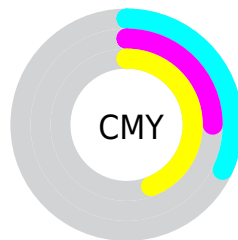


Cyan (9%)

Magenta (0%)

Yellow (26%)

Black (25%)



Cyan (32%)

Magenta (25%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADBF8E 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 ADBF8E by changing the saturation by 10% instead.

 ADBF8E

 ADBF8E

FFFFFF

 92A47A

 E5F7C4

 788A5B

 FFFF00

 5F7044

FFFFFFD

 47582D

 304017

 1B2A00

 001700

 000000

 ADBF8E

 ADBF8E

 A6BF7B

 B4BFA1

 9FBF68

 BBBFB4

 98BF55

 C2BFC7

 91BF42

 C9BFDA

 8ABF2E


 D0BFEE

 83BF1B

 D7BFFF

 7CBF08

 DEBFFF

 79BF00

 E5BFFF

 ECBFFF

Harmonies

Analogous

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



C8B787



ADBF8E



90C4A1

Triad

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



ADB8E



7DC1E4



E9A6B7

Complementary

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



ADBF8E



A08EBF

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.



DBAACF



ADBF8E



9DBAEA

Square

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



ADB8E



6EC5D3



BFB1E2



EAA89E

Rectangle

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



ADBF8E



7FC6B1



BFB1E2



E6A7BF

Sweetspot

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



ADBF8E



F0F7E4



BFA08E



787D70



FCFCFC



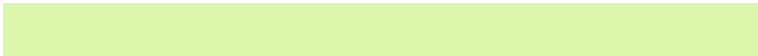
7D7D7D

Same Dimension

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



ADBF8E



DBF7AB



95BF8E



5B5E55



649E00



131F00

Inverse Universe

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



A08EBF



C7ABF7



B88EBF



58555E



3A009E



0B001F

Previews

White Background



This preview shows how the Hex color ADBF8E looks on a white background.

Color Contrast Check

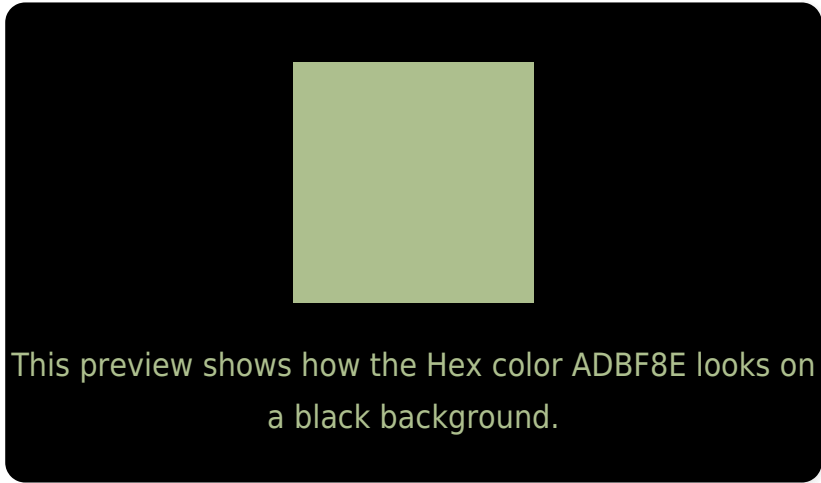
Large Text (above 18pt) WCAG AA × Fail

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

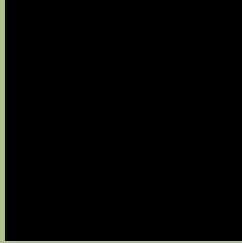
Any Text WCAG AA ✓ Pass

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 ADBF8E Background



This preview shows how black text looks on a background with the Hex color ADBF8E.

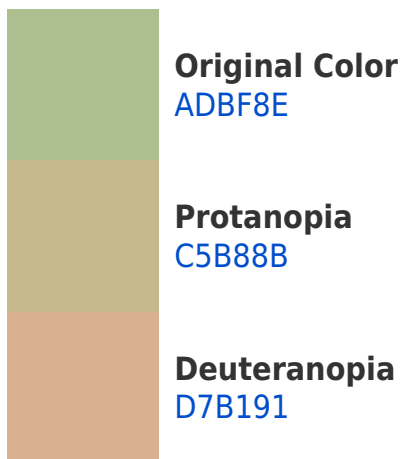


This preview shows how white text looks on a background with the Hex color ADBF8E.

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



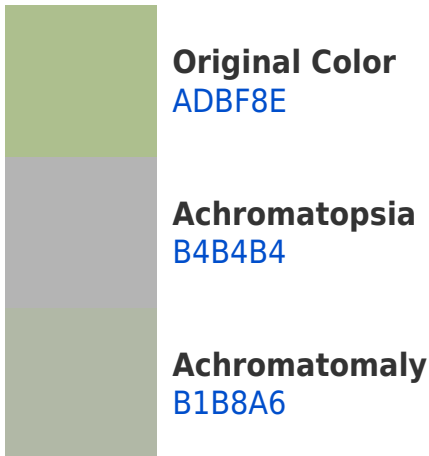


Tritanopia
B5B8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADBF8E 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 #ADBF8E looks like.

```
.text, #text, p{  
    color:#ADBF8E  
}
```

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 #ADBF8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADBF8E
}
```

Border

The CSS property to change the border of an element to Hex ADBF8E 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
#ADBF8E }
```

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

```
.border{ border-color:#ADB8E } 
```

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

Here you see how a box with a 4 pixel #ADB8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB8E; -webkit-box-shadow:4px 4px  
4px 4px #ADB8E; box-shadow:4px 4px 4px  
4px #ADB8E } 
```

Background

The CSS property to change the background color of an element to Hex ADBF8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB8E }
```

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

```
.background{ background-color:#ADB8E }
```

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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