

Converting Colors

Hex(ADF8D9)

Have a look what the booklet for
Hex(ADF8D9) contains.

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Color

Hex(ADF8D9)

Conversions

Conversions Part 1

Format	Color
Hex	ADF8D9
RGB	173, 248, 217
RGB Percent	68%, 97%, 85%
CMY	0.3216, 0.0275, 0.1490
CMYK	0.30, 0.00, 0.13, 0.03
HSL	155°, 84%, 83%
HSV	155°, 30%, 97%
XYZ	63.3254, 81.0288, 77.9482
YIQ	222.0410, -34.7490, -25.5410

Conversions

Conversions Part 2

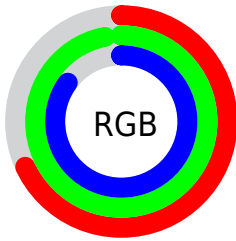
Format	Color
RYB	173, 220, 248
Decimal	11401433
CIELab	92.14, -29.44, 7.54
CIElCh	92, 30.391, 165.632
Yxy	81.0288, 0.2849, 0.3645
Android (android.graphics.Color)	4289591513 (0xFFADF8D9)
YUV	222.0410, -2.4852, -43.0090
Hunter-Lab	90.0160, -31.9550, 11.6698

Details

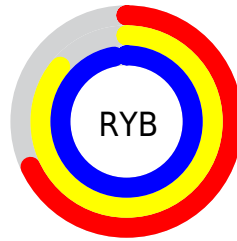
The Hex color **ADF8D9** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **F8ADCC**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **E6FFFF**, and **76BFA2** is the 20% darker color. If you saturate the color by 10%, you get **94F8CF**, and if you desaturate by 10%, it is **C6F8E3**.

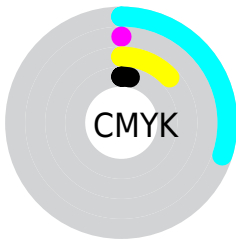
Distribution



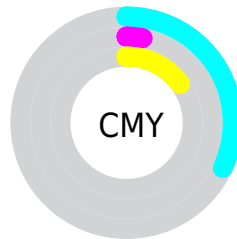
- Red (68%)
- Green (97%)
- Blue (85%)



- Red (68%)
- Yellow (86%)
- Blue (97%)



- Cyan (30%)
- Magenta (0%)
- Yellow (13%)
- Black (3%)



- Cyan (32%)
- Magenta (3%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADF8D9 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 ADF8D9 by changing the saturation by 10% instead.

 ADF8D9

 ADF8D9

FFFFFF

 91DBBD

 E6FFFF

 76BFA2

 5CA488

 41896F

 267056

 00573F

 003F29

 002915

 000E00

 ADF8D9

 ADF8D9

 94F8CF

 C6F8E3

 7BF8C4

 DFF8EE

 63F8BA

 F7F8F8

 4AF8B0

 FFF8FF

 31F8A6

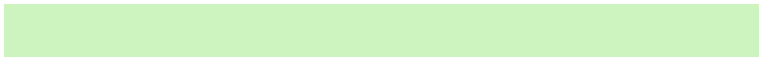
 18F89B

 00F891

Harmonies

Analogous

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



CDF3BF



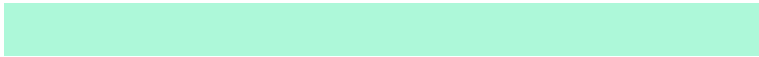
ADF8D9



97F9F7

Triad

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



ADF8D9



DAE6FF



FFD9C0

Complementary

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



ADF8D9



F8ADCC

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.



FFD4DA



ADF8D9



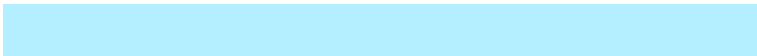
FFDCFF

Square

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



ADF8D9



B3EFFF



FFD5F8



FFE2B0

Rectangle

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



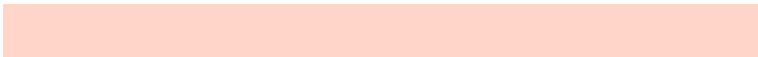
ADF8D9



94F7FF



FFD5F8



FFD6C8

Sweetspot

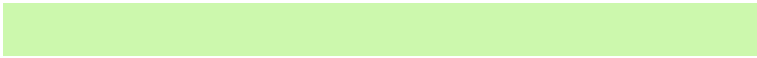
The Sweet Spot groups the original color and five complimentary colors.



ADF8D9



E8FFF6



CCF8AD



71807A



000000



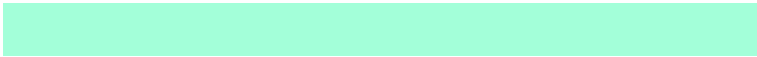
808080

Same Dimension

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



ADF8D9



A3FFD9



ADF2F8



707D78



00BD6F



003D24

Inverse Universe

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



F8ADCC



FFA3C9



F8B3AD



7D7076



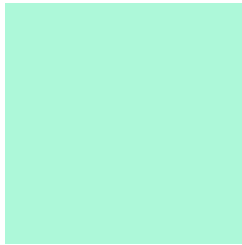
BD004E



3D0019

Previews

White Background



This preview shows how the Hex color ADF8D9 looks on a white background.

Color Contrast Check

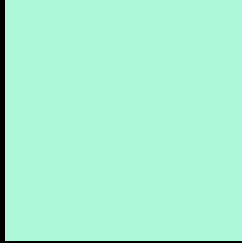
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color ADF8D9 looks on a 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 ADF8D9 Background



This preview shows how black text looks on a background with the Hex color ADF8D9.

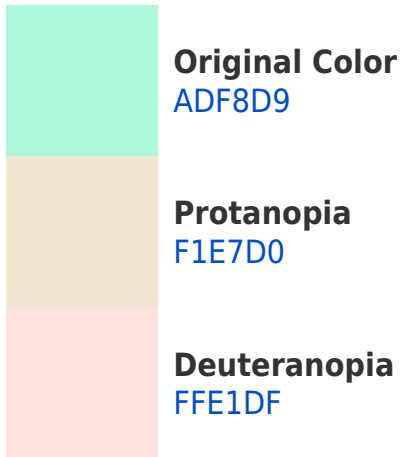


This preview shows how white text looks on a background with the Hex color ADF8D9.

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](#).

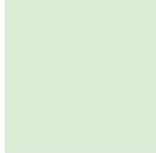
Dichromacy



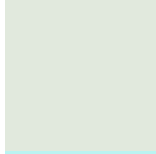
Trichromacy



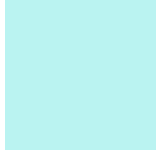
Original Color
ADF8D9



Protanomaly
D8EDD3

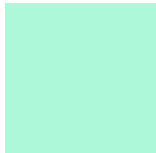


Deuteranomaly
E1E9DD

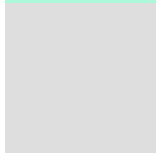


Tritanomaly
BAF3F1

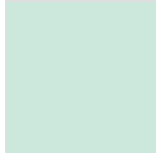
Monochromacy



Original Color
ADF8D9



Achromatopsia
DEDEDE



Achromatomaly
CCE7DC

CSS Examples

Text

The CSS property to change the color of the text to Hex ADF8D9 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 #ADF8D9 looks like.

```
.text, #text, p{  
    color:#ADF8D9  
}
```

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 #ADF8D9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADF8D9
}
```

Border

The CSS property to change the border of an element to Hex ADF8D9 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
#ADF8D9 }
```

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

```
.border{ border-color:#ADF8D9 }
```

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

Here you see how a box with a 4 pixel #ADF8D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADF8D9; -webkit-box-shadow:4px 4px  
4px 4px #ADF8D9; box-shadow:4px 4px 4px  
4px #ADF8D9 }
```

Background

The CSS property to change the background color of an element to Hex ADF8D9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADF8D9 }
```

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

```
.background{ background-color:#ADF8D9 }
```

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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