

Converting Colors

Hex(ADB979)

Have a look what the booklet for
Hex(ADB979) contains.

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Color

Hex(ADB979)

Conversions

Conversions Part 1

Format	Color
Hex	ADB979
RGB	173, 185, 121
RGB Percent	68%, 73%, 47%
CMY	0.3216, 0.2745, 0.5255
CMYK	0.06, 0.00, 0.35, 0.27
HSL	71°, 31%, 60%
HSV	71°, 35%, 73%
XYZ	38.0337, 44.9626, 24.7632
YIQ	174.1160, 13.3920, -22.4480

Conversions

Conversions Part 2

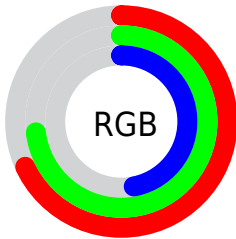
Format	Color
RYB	121, 185, 133
Decimal	11385209
CIELab	72.87, -14.60, 31.14
CIElCh	73, 34.391, 115.116
Yxy	44.9626, 0.3529, 0.4172
Android (android.graphics.Color)	4289575289 (0xFFADB979)
YUV	174.1160, -26.1862, -0.9787
Hunter-Lab	67.0542, -16.0980, 25.0420

Details

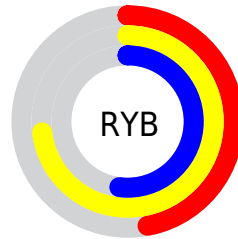
The Hex color **ADB979** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8579B9**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **E5F1AE**, and **788447** is the 20% darker color. If you saturate the color by 10%, you get **AAB967**, and if you desaturate by 10%, it is **B0B98B**.

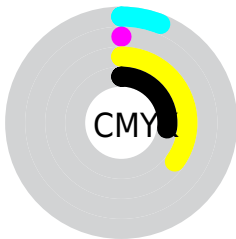
Distribution



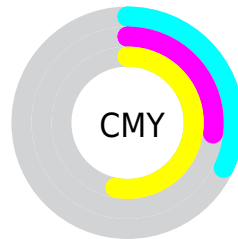
- Red (68%)
- Green (73%)
- Blue (47%)



- Red (47%)
- Yellow (73%)
- Blue (52%)



- Cyan (6%)
- Magenta (0%)
- Yellow (35%)
- Black (27%)



- Cyan (32%)
- Magenta (27%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB979 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 ADB979 by changing the saturation by 10% instead.

 ADB979

 ADB979

FFFFFF

 929E60

 E5F1AE

 788447

 FFFPCA

 5E6B30

 FFFF66

 465319

 2E3B00

 182600

 001200

 000000

 ADB979

 ADB979

 AAB967

 B0B98B

 A6B954

 B4B99E

 A3B941

 B7B9B1

 9FB92F

 BBB9C3

 9CB91C

 BEB9D5

 98B90A

 C2B9E8

 96B900

 C5B9FB

 C9B9FF

 CCB9FF

Harmonies

Analogous

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



CDAF74



ADB979



88C08E

Triad

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



ADB979



53BFE6



EC9BB9

Complementary

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



ADB979



8579B9

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.



D6A2D7



ADB979



80B7F1

Square

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



ADB979



46C4CC



B0ADEC



F19D9A

Rectangle

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



ADB979



6FC3A2



B0ADEC



E79DC4

Sweetspot

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



ADB979



EBF0D8



B98579



757869



F7F7F7



787878

Same Dimension

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



ADB979



DDF08B



8DB979



5A5C53



7E9C00



171C00

Inverse Universe

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



8579B9



9E8BF0



A579B9



54535C



1D009C



05001C

Previews

White Background



This preview shows how the Hex color ADB979 looks on a white background.

Color Contrast Check

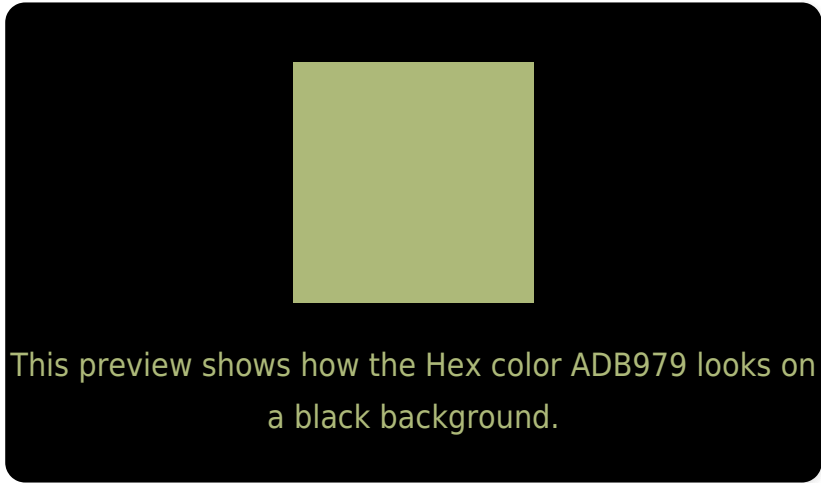
Large Text (above 18pt) WCAG AA × Fail

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

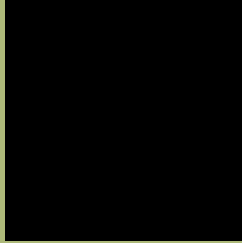
Any Text WCAG AA ✓ Pass

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 ADB979 Background



This preview shows how black text looks on a background with the Hex color ADB979.

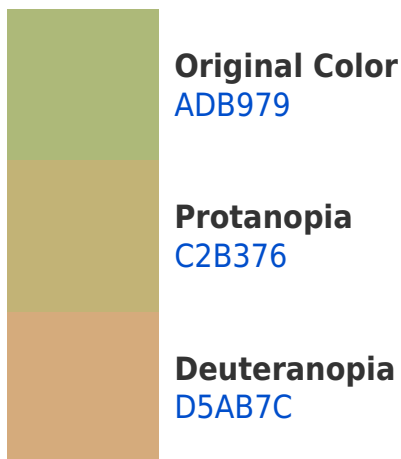


This preview shows how white text looks on a background with the Hex color ADB979.

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](#).

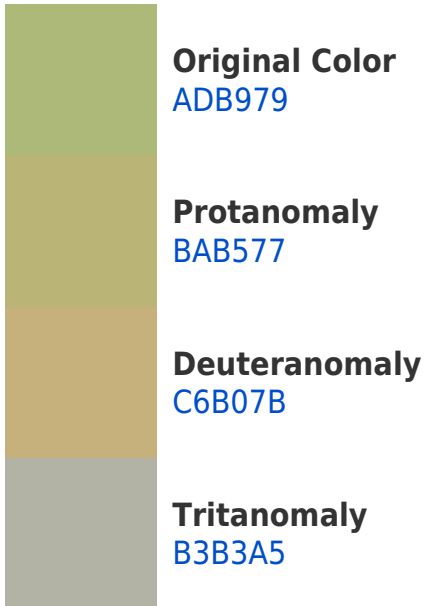
Dichromacy





Tritanopia
B6B0BE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADB979 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 #ADB979 looks like.

```
.text, #text, p{  
    color:#ADB979  
}
```

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 #ADB979 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB979
}
```

Border

The CSS property to change the border of an element to Hex ADB979 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
#ADB979 }
```

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

```
.border{ border-color:#ADB979 }
```

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

Here you see how a box with a 4 pixel #ADB979 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB979; -webkit-box-shadow:4px 4px  
4px 4px #ADB979; box-shadow:4px 4px 4px  
4px #ADB979 }
```

Background

The CSS property to change the background color of an element to Hex ADB979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB979 }
```

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

```
.background{ background-color:#ADB979 }
```

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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