

Converting Colors

Hex(A9B079)

Have a look what the booklet for
Hex(A9B079) contains.

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Color

Hex(A9B079)

Conversions

Conversions Part 1

Format	Color
Hex	A9B079
RGB	169, 176, 121
RGB Percent	66%, 69%, 47%
CMY	0.3373, 0.3098, 0.5255
CMYK	0.04, 0.00, 0.31, 0.31
HSL	68°, 26%, 58%
HSV	68°, 31%, 69%
XYZ	35.3387, 40.8662, 24.1146
YIQ	167.6370, 13.4830, -18.5890

Conversions

Conversions Part 2

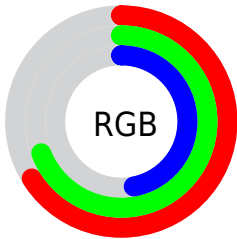
Format	Color
RYB	121, 176, 128
Decimal	11120761
CIELab	70.08, -11.51, 27.41
CIELCh	70, 29.730, 112.774
Yxy	40.8662, 0.3523, 0.4074
Android (android.graphics.Color)	4289310841 (0xFFA9B079)
YUV	167.6370, -22.9920, 1.1954
Hunter-Lab	63.9266, -13.1967, 22.3831

Details

The Hex color **A9B079** is a light color, and the websafe version is hex **999966**. A complement of this color would be **8079B0**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **E1E8AE**, and **747C48** is the 20% darker color. If you saturate the color by 10%, you get **A7B067**, and if you desaturate by 10%, it is **ABB08B**.

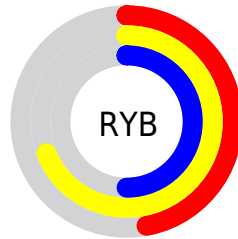
Distribution



Red (66%)

Green (69%)

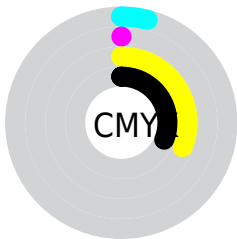
Blue (47%)



Red (47%)

Yellow (69%)

Blue (50%)

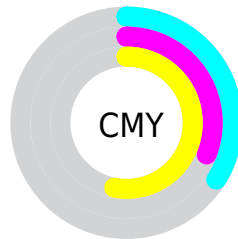


Cyan (4%)

Magenta (0%)

Yellow (31%)

Black (31%)



Cyan (34%)

Magenta (31%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9B079 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 A9B079 by changing the saturation by 10% instead.



A9B079



A9B079

FFFFFF



8E9560



E1E8AE



747C48



FEFFC9



5B6330



FFFFEE



434B1A



2C3401



161F00



000100



000000



A9B079



A9B079

 A7B067

 ABB08B

 A5B056

 ADB09C

 A2B044

 B0B0AE

 A0B033

 B2B0BF

 9EB021

 B4B0D1

 9CB00F

 B6B0E3

 9AB000

 B9B0F4

 BBB0FF

 BDB0FF

Harmonies

Analogous

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



C4A776



A9B079



8AB68A

Triad

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



A9B079



5DB7D5



DC98B3

Complementary

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



A9B079



8079B0

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.



C89DCC



A9B079



7FB0E0

Square

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



A9B079



56BABF



A6A7DD



E19898

Rectangle

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



A9B079



75B99A



A6A7DD



D799BC

Sweetspot

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



A9B079



E3E6D1



B07F79



717366



F2F2F2



737373

Same Dimension

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



A9B079



DAE68E



8EB079



585950



869900



161A00

Inverse Universe

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



8079B0



998EE6



9B79B0



515059



130099



03001A

Previews

White Background



This preview shows how the Hex color A9B079 looks on a white background.

Color Contrast Check

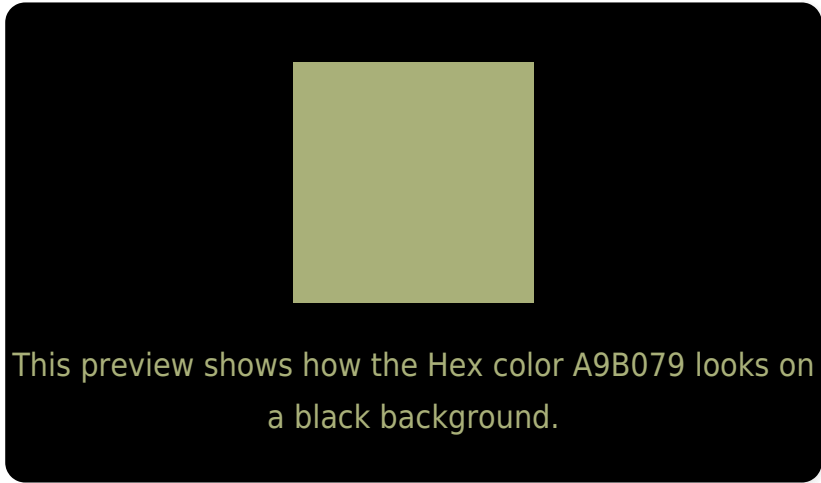
Large Text (above 18pt) WCAG AA × Fail

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

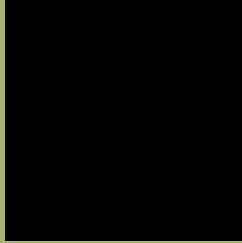
Any Text WCAG AA ✓ Pass

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 A9B079 Background



This preview shows how black text looks on a background with the Hex color A9B079.



This preview shows how white text looks on a background with the Hex color A9B079.

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](#).

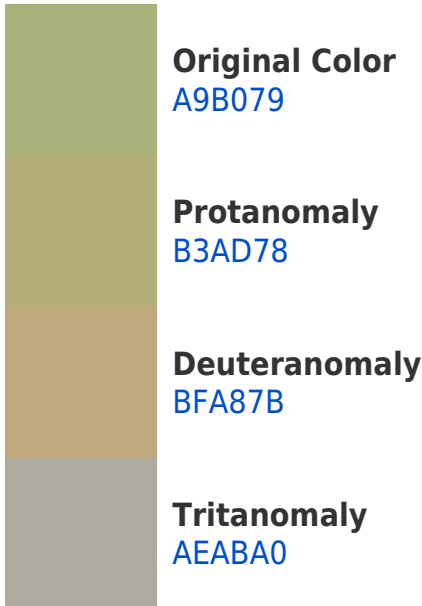
Dichromacy



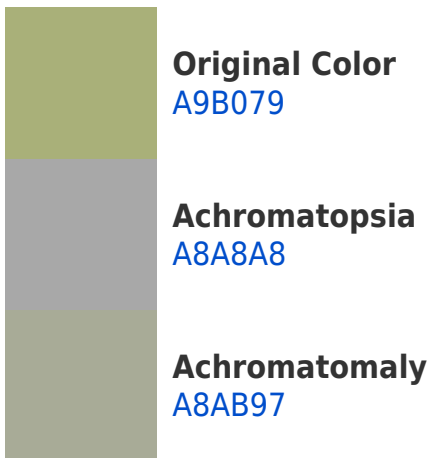


Tritanopia
B1A8B6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9B079 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 #A9B079 looks like.

```
.text, #text, p{  
    color:#A9B079  
}
```

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 #A9B079 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9B079
}
```

Border

The CSS property to change the border of an element to Hex A9B079 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
#A9B079 }
```

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

```
.border{ border-color:#A9B079 }
```

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

Here you see how a box with a 4 pixel #A9B079 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9B079; -webkit-box-shadow:4px 4px  
4px 4px #A9B079; box-shadow:4px 4px 4px  
4px #A9B079 }
```

Background

The CSS property to change the background color of an element to Hex A9B079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9B079 }
```

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

```
.background{ background-color:#A9B079 }
```

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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