

Converting Colors

Hex(A9C594)

Have a look what the booklet for
Hex(A9C594) contains.

Hex(A9C594)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A9C594)

Conversions

Conversions Part 1

Format	Color
Hex	A9C594
RGB	169, 197, 148
RGB Percent	66%, 77%, 58%
CMY	0.3373, 0.2275, 0.4196
CMYK	0.14, 0.00, 0.25, 0.23
HSL	94°, 30%, 68%
HSV	94°, 25%, 77%
XYZ	41.6737, 50.5056, 35.5691
YIQ	183.0420, -0.9590, -21.1750

Conversions

Conversions Part 2

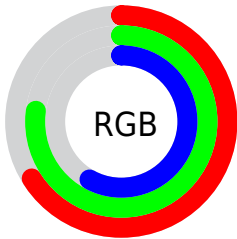
Format	Color
RYB	148, 197, 176
Decimal	11126164
CIELab	76.38, -18.33, 21.53
CIElCh	76, 28.279, 130.415
Yxy	50.5056, 0.3262, 0.3954
Android (android.graphics.Color)	4289316244 (0xFFA9C594)
YUV	183.0420, -17.2757, -12.3148
Hunter-Lab	71.0673, -19.6958, 20.0726

Details

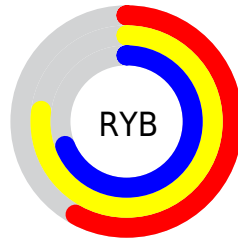
The Hex color **A9C594** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **B094C5**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **E1FECA**, and **748F61** is the 20% darker color. If you saturate the color by 10%, you get **9EC580**, and if you desaturate by 10%, it is **B4C5A8**.

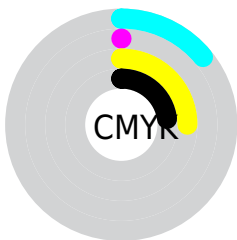
Distribution



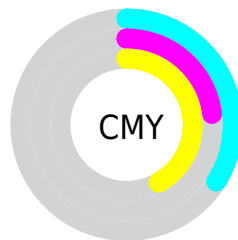
- Red (66%)
- Green (77%)
- Blue (58%)



- Red (58%)
- Yellow (77%)
- Blue (69%)



- Cyan (14%)
- Magenta (0%)
- Yellow (25%)
- Black (23%)



- Cyan (34%)
- Magenta (23%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9C594 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 A9C594 by changing the saturation by 10% instead.



A9C594



A9C594

FFFFFF



8EAA7A



E1FECA



748F61



FDFFE6



5B7549



435D32



2C451C



162E04



001B00



000000



A9C594



A9C594

 9EC580

 B4C5A8

 92C56D

 C0C5BB

 87C559

 CBC5CF

 7CC545

 D6C5E3

 71C532

 E1C5F7

 65C51E

 EDC5FF

 5AC50A

 F8C5FF

 54C500

 FFC5FF

Harmonies

Analogous

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



C6BE89



A9C594



8BCAAA

Triad

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



A9C594



85C4ED



F1A9B4

Complementary

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



A9C594



B094C5

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.



E5ABCF



A9C594



A9BCEF

Square

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



A9C594



6FC9DD



CCB3E4



EEAD9C

Rectangle

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



A9C594



7ACBBC



CCB3E4



EFA9BD

Sweetspot

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



A9C594



F5FFED



C5B094



7A8075



000000



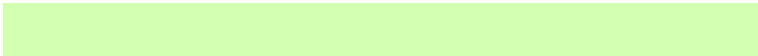
808080

Same Dimension

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



A9C594



D3FFB3



94C597



5E635A



46A300



0F2400

Inverse Universe

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



B094C5



DEB3FF



C594C2



5F5A63



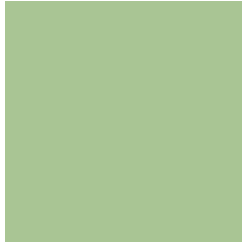
5D00A3



140024

Previews

White Background



This preview shows how the Hex color A9C594 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 A9C594 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

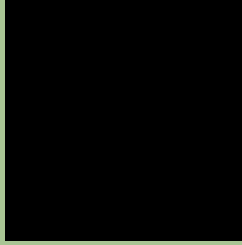
Any Text WCAG AA ✓ Pass

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 A9C594 Background



This preview shows how black text looks on a background with the Hex color A9C594.

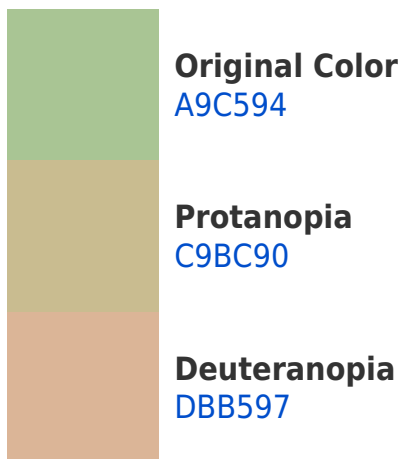


This preview shows how white text looks on a background with the Hex color A9C594.

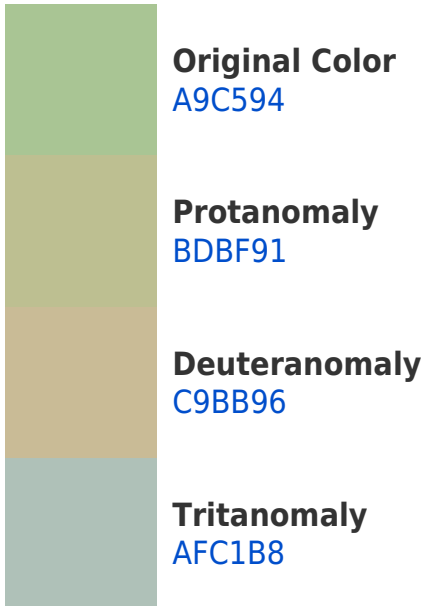
Color Blindness Simulation

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](#).

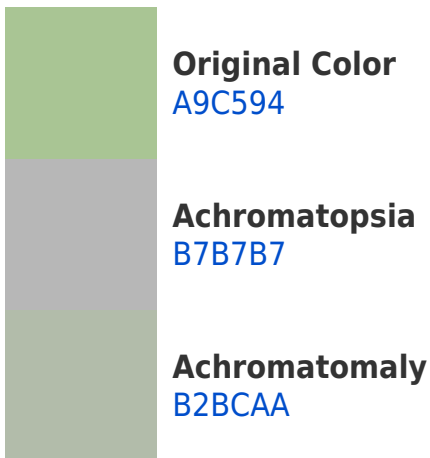
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9C594 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 #A9C594 looks like.

```
.text, #text, p{  
    color:#A9C594  
}
```

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 #A9C594 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C594
}
```

Border

The CSS property to change the border of an element to Hex A9C594 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
#A9C594 }
```

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

```
.border{ border-color:#A9C594 }
```

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

Here you see how a box with a 4 pixel #A9C594 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C594; -webkit-box-shadow:4px 4px  
4px 4px #A9C594; box-shadow:4px 4px 4px  
4px #A9C594 }
```

Background

The CSS property to change the background color of an element to Hex A9C594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C594 }
```

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

```
.background{ background-color:#A9C594 }
```

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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