

Converting Colors

Hex(A9C1A4)

Have a look what the booklet for
Hex(A9C1A4) contains.

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Color

Hex(A9C1A4)

Conversions

Conversions Part 1

Format	Color
Hex	A9C1A4
RGB	169, 193, 164
RGB Percent	66%, 76%, 64%
CMY	0.3373, 0.2431, 0.3569
CMYK	0.12, 0.00, 0.15, 0.24
HSL	110°, 19%, 70%
HSV	110°, 15%, 76%
XYZ	42.1330, 49.2553, 42.4085
YIQ	182.5180, -4.9950, -14.1070

Conversions

Conversions Part 2

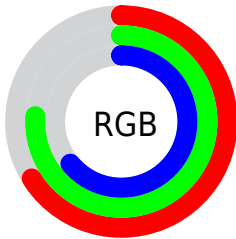
Format	Color
RYB	164, 193, 188
Decimal	11125156
CIELab	75.61, -13.63, 11.89
CIElCh	76, 18.087, 138.903
Yxy	49.2553, 0.3149, 0.3681
Android (android.graphics.Color)	4289315236 (0xFFA9C1A4)
YUV	182.5180, -9.1294, -11.8553
Hunter-Lab	70.1821, -15.6583, 13.3007

Details

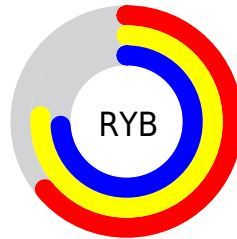
The Hex color **A9C1A4** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **BCA4C1**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **E0F9DB**, and **758B70** is the 20% darker color. If you saturate the color by 10%, you get **99C191**, and if you desaturate by 10%, it is **B9C1B7**.

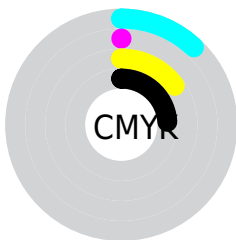
Distribution



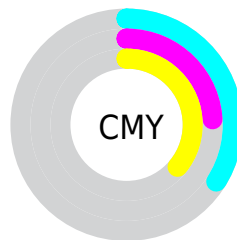
- Red (66%)
- Green (76%)
- Blue (64%)



- Red (64%)
- Yellow (76%)
- Blue (74%)



- Cyan (12%)
- Magenta (0%)
- Yellow (15%)
- Black (24%)



- Cyan (34%)
- Magenta (24%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9C1A4 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 A9C1A4 by changing the saturation by 10% instead.



A9C1A4



A9C1A4

FFFFFF



8EA68A



E0F9DB



758B70



FDFFF7



5C7258



445940



2D422A



182C16



001800



000000



A9C1A4



A9C1A4

 99C191

 B9C1B7

 89C17D

 C9C1CB

 79C16A

 D9C1DE

 69C157

 E9C1F1

 59C144

 F9C1FF

 49C130

 FFC1FF

 39C11D

 29C10A

 21C100

Harmonies

Analogous

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



BCBD9B



A9C1A4



98C4B3

Triad

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



A9C1A4



A0BEDB



DEAFB0

Complementary

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



A9C1A4



BCA4C1

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.



D8AFC1



A9C1A4



B5B8DA

Square

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



A9C1A4



91C2D3



CAB3D0



D9B2A2

Rectangle

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



A9C1A4



91C4BF



CAB3D0



DDAFB6

Sweetspot

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



A9C1A4



F0FAED



C1BCA4



777D75



FCFCFC



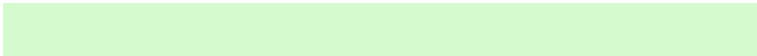
7D7D7D

Same Dimension

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



A9C1A4



D5FACD



A4C1AD



596157



1CA100



062100

Inverse Universe

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



BCA4C1



F2CDFA



C1A4B8



5F5761



8500A1



1B0021

Previews

White Background



This preview shows how the Hex color A9C1A4 looks on a white background.

Color Contrast Check

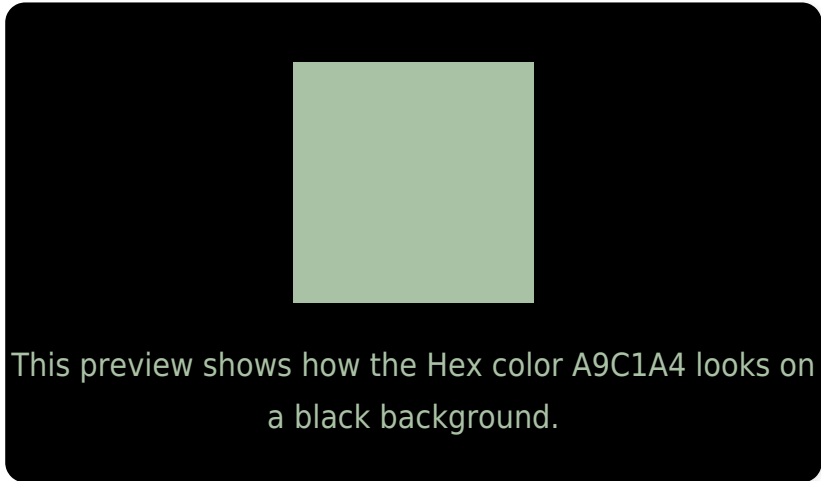
Large Text (above 18pt) WCAG AA × Fail

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

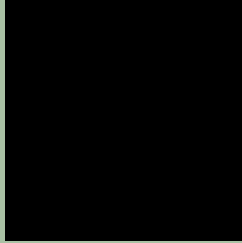
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

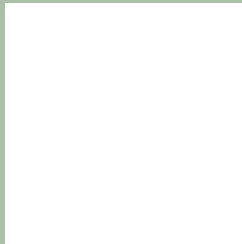
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A9C1A4 Background



This preview shows how black text looks on a background with the Hex color A9C1A4.

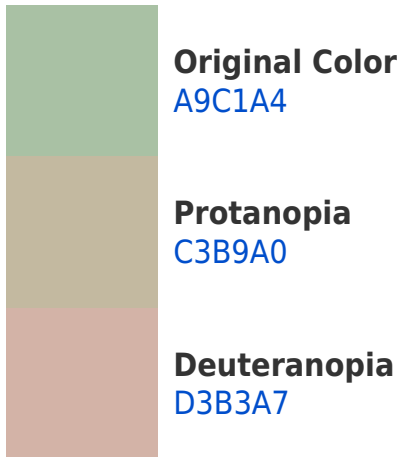


This preview shows how white text looks on a background with the Hex color A9C1A4.

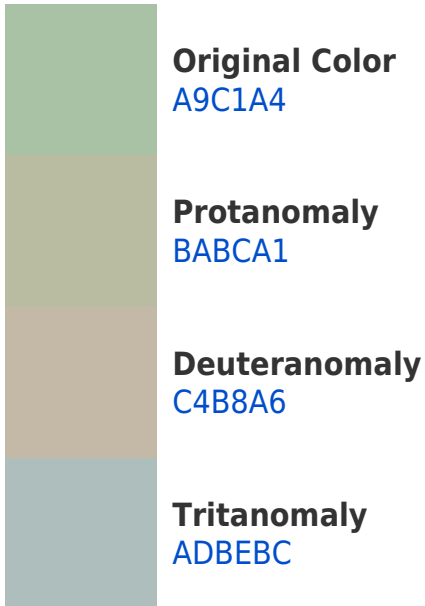
Color Blindness Simulation

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](#).

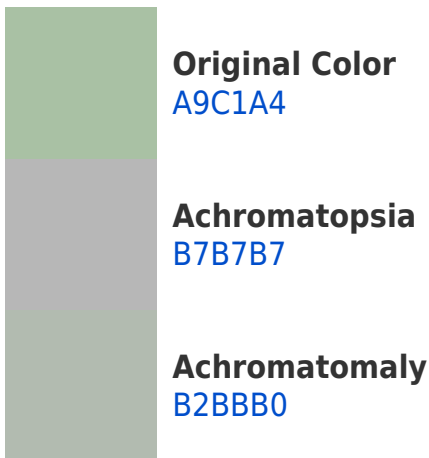
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9C1A4 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 #A9C1A4 looks like.

```
.text, #text, p{  
    color:#A9C1A4  
}
```

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 #A9C1A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9C1A4
}
```

Border

The CSS property to change the border of an element to Hex A9C1A4 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
#A9C1A4 }
```

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

```
.border{ border-color:#A9C1A4 }
```

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

Here you see how a box with a 4 pixel #A9C1A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9C1A4; -webkit-box-shadow:4px 4px  
4px 4px #A9C1A4; box-shadow:4px 4px 4px  
4px #A9C1A4 }
```

Background

The CSS property to change the background color of an element to Hex A9C1A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9C1A4 }
```

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

```
.background{ background-color:#A9C1A4 }
```

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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