

Converting Colors

Hex(A7B9A2)

Have a look what the booklet for
Hex(A7B9A2) contains.

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Color

Hex(A7B9A2)

Conversions

Conversions Part 1

Format	Color
Hex	A7B9A2
RGB	167, 185, 162
RGB Percent	65%, 73%, 64%
CMY	0.3451, 0.2745, 0.3647
CMYK	0.10, 0.00, 0.12, 0.27
HSL	107°, 14%, 68%
HSV	107°, 12%, 73%
XYZ	39.8069, 45.5220, 40.8710
YIQ	176.9960, -3.3450, -10.9690

Conversions

Conversions Part 2

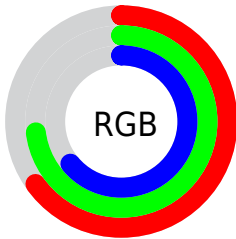
Format	Color
RYB	162, 185, 180
Decimal	10992034
CIELab	73.23, -10.54, 9.58
CIELCh	73, 14.244, 137.731
Yxy	45.5220, 0.3154, 0.3607
Android (android.graphics.Color)	4289182114 (0xFFA7B9A2)
YUV	176.9960, -7.3930, -8.7665
Hunter-Lab	67.4700, -12.7587, 11.3132

Details

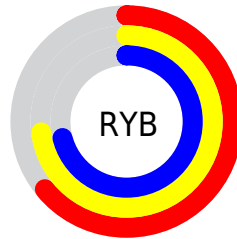
The Hex color **A7B9A2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B4A2B9**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **DEF1D9**, and **73846E** is the 20% darker color. If you saturate the color by 10%, you get **99B990**, and if you desaturate by 10%, it is **B5B9B5**.

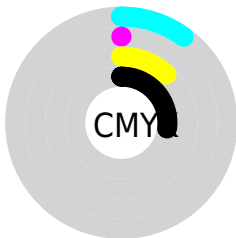
Distribution



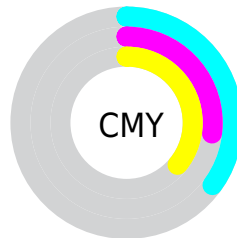
- Red (65%)
- Green (73%)
- Blue (64%)



- Red (64%)
- Yellow (73%)
- Blue (71%)



- Cyan (10%)
- Magenta (0%)
- Yellow (12%)
- Black (27%)



- Cyan (35%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A7B9A2 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 A7B9A2 by changing the saturation by 10% instead.



A7B9A2



A7B9A2

FFFFFF



8D9E88



DEF1D9



73846E



FBFFF5



5A6B56



43523F



2C3B29



172614



001200



000000



A7B9A2



A7B9A2

 99B990

 B5B9B5

 8AB97D

 C4B9C7

 7CB96A

 D2B9DA

 6DB958

 E1B9EC

 5FB945

 EFB9FE

 50B933

 FEB9FF

 42B921

 FFB9FF

 33B90E

 28B900

Harmonies

Analogous

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



B6B59B



A7B9A2



9ABBAE

Triad

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



A7B9A2



9FB7CD



D0ABAC

Complementary

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



A7B9A2



B4A2B9

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.



CBABBA



A7B9A2



B0B2CC

Square

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



A7B9A2



95BAC7



C0AEC5



CDADA1

Rectangle

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



A7B9A2



94BCB7



C0AEC5



CFABB1

Sweetspot

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



A7B9A2



E8F0E6



B9B4A2



737872



F7F7F7



787878

Same Dimension

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



A7B9A2



D4F0CC



A2B9A8



555C53



229C00



061C00

Inverse Universe

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



B4A2B9



E8CCF0



B9A2B3



5A535C



7A009C



16001C

Previews

White Background



This preview shows how the Hex color A7B9A2 looks on a white background.

Color Contrast Check

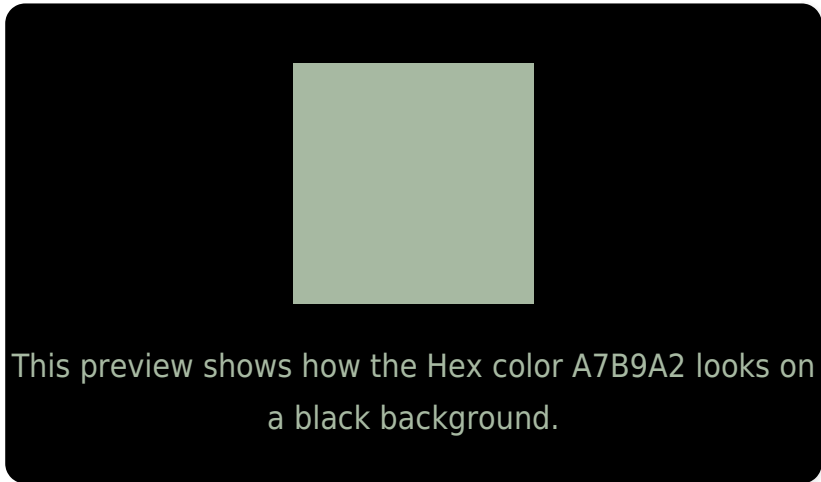
Large Text (above 18pt) WCAG AA × Fail

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

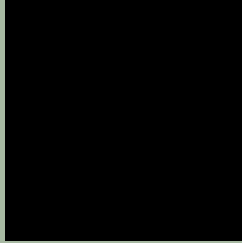
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

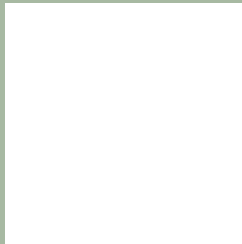
Any Text WCAG AAA ✓ Pass

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

Hex A7B9A2 Background



This preview shows how black text looks on a background with the Hex color A7B9A2.

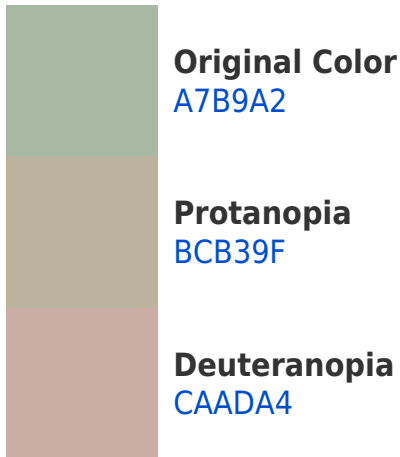


This preview shows how white text looks on a background with the Hex color A7B9A2.

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](#).

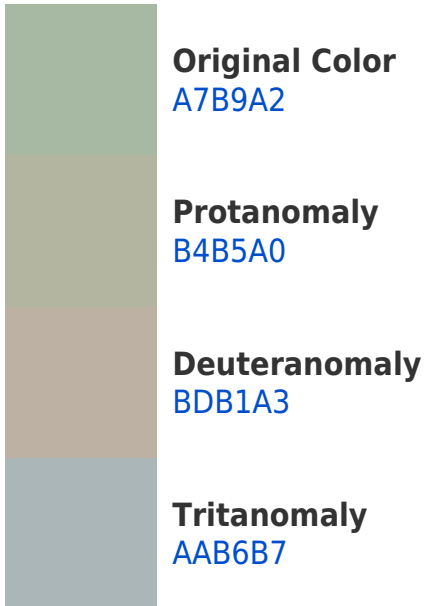
Dichromacy



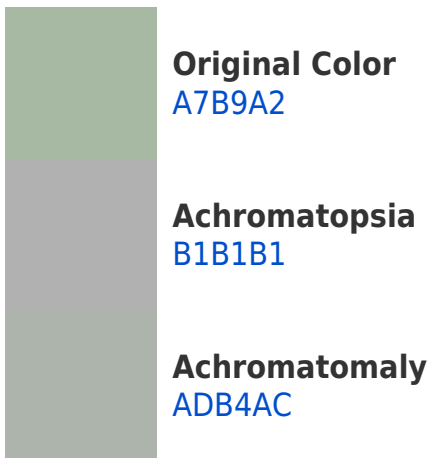


Tritanopia
ACB4C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A7B9A2 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 #A7B9A2 looks like.

```
.text, #text, p{  
    color:#A7B9A2  
}
```

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 #A7B9A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7B9A2
}
```

Border

The CSS property to change the border of an element to Hex A7B9A2 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
#A7B9A2 }
```

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

```
.border{ border-color:#A7B9A2 }
```

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

Here you see how a box with a 4 pixel #A7B9A2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7B9A2; -webkit-box-shadow:4px 4px  
4px 4px #A7B9A2; box-shadow:4px 4px 4px  
4px #A7B9A2 }
```

Background

The CSS property to change the background color of an element to Hex A7B9A2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7B9A2 }
```

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

```
.background{ background-color:#A7B9A2 }
```

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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