

Converting Colors

Hex(A8AE9B)

Have a look what the booklet for
Hex(A8AE9B) contains.

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Color

Hex(A8AE9B)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | A8AE9B |
| RGB | 168, 174, 155 |
| RGB Percent | 66%, 68%, 61% |
| CMY | 0.3412, 0.3176, 0.3922 |
| CMYK | 0.03, 0.00, 0.11, 0.32 |
| HSL | 79°, 10%, 65% |
| HSV | 79°, 11%, 68% |
| XYZ | 37.2009, 40.9635, 36.9564 |
| YIQ | 170.0400, 2.5230, -7.1810 |

Conversions

Conversions Part 2

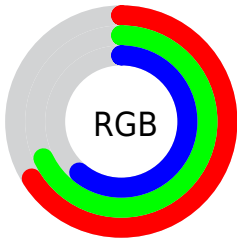
| Format | Color |
|-------------------------------------|--|
| RYB | 155, 174, 161 |
| Decimal | 11054747 |
| CIELab | 70.15, -5.60, 9.02 |
| CIELCh | 70, 10.619, 121.800 |
| Yxy | 40.9635, 0.3231, 0.3558 |
| Android (android.graphics.Color) | 4289244827 (0xFFA8AE9B) |
| YUV | 170.0400, -7.4147, -1.7891 |
| Hunter-Lab | 64.0027, -8.2536, 10.5667 |

Details

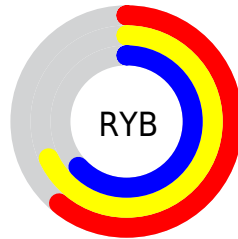
The Hex color **A8AE9B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A19BAE**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **DFE5D1**, and **747A68** is the 20% darker color. If you saturate the color by 10%, you get **A3AE8A**, and if you desaturate by 10%, it is **ADAEAC**.

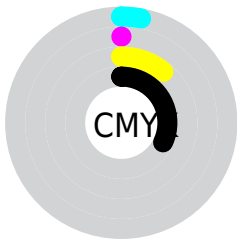
Distribution



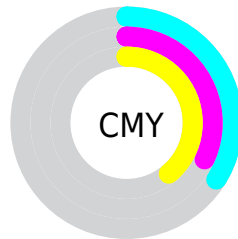
- Red (66%)
- Green (68%)
- Blue (61%)



- Red (61%)
- Yellow (68%)
- Blue (63%)



- Cyan (3%)
- Magenta (0%)
- Yellow (11%)
- Black (32%)



- Cyan (34%)
- Magenta (32%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8AE9B 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 A8AE9B by changing the saturation by 10% instead.



A8AE9B



A8AE9B

FFFFFF



8E9381



DFE5D1



747A68



FCFEE



5B6150



444939



2D3323



191E0E



000100



000000



A8AE9B



A8AE9B

 A3AE8A

 ADAEAC

 9DAE78

 B3AEBE

 98AE67

 B8AECF

 92AE55

 BEAEE1

 8DAE44

 C3AEF2

 87AE33

 C9AEFF

 82AE21

 CEAEFF

 7CAE10

 D4AEFF

 77AE00

 D9AEFF

Harmonies

Analogous

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



B3AB98



A8AE9B



9DB0A2

Triad

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



A8AE9B



98AFBC



BFA5AB

Complementary

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



A8AE9B



A19BAE

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.



B9A6B5



A8AE9B



A2ACBF

Square

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



A8AE9B



93B1B5



AEA9BC



C0A6A2

Rectangle

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



A8AE9B



98B1A8



AEA9BC



BEA5AF

Sweetspot

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



A8AE9B



E1E3DC



AEA19B



71736E



F2F2F2



737373

Same Dimension

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



A8AE9B



DAE3C5



9FAE9B



54574E



679600



101700

Inverse Universe

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



A19BAE



CFC5E3



AA9BAE



514E57



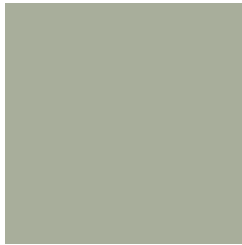
300096



070017

Previews

White Background



This preview shows how the Hex color A8AE9B looks on a white background.

Color Contrast Check

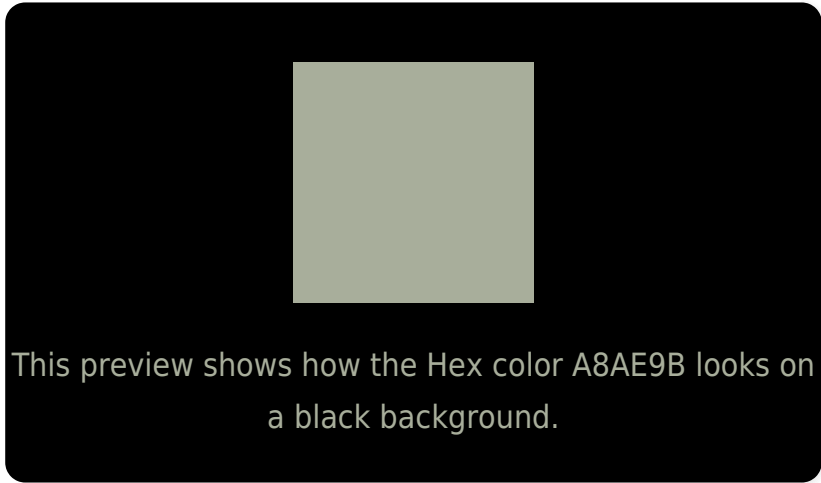
Large Text (above 18pt) WCAG AA × Fail

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

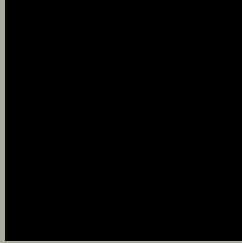
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

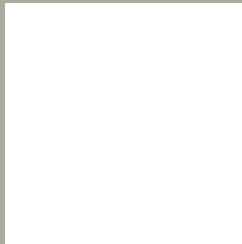
Any Text WCAG AAA ✓ Pass

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

Hex A8AE9B Background



This preview shows how black text looks on a background with the Hex color A8AE9B.

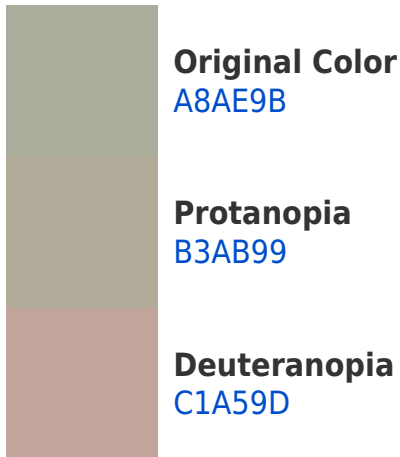


This preview shows how white text looks on a background with the Hex color A8AE9B.

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



Original Color
A8AE9B

Protanomaly
AFAC9A

Deuteranomaly
B8A89C

Tritanomaly
ABABAD

Monochromacy



Original Color
A8AE9B

Achromatopsia
AAAAAA

Achromatomaly
A9ABA5

CSS Examples

Text

The CSS property to change the color of the text to Hex A8AE9B 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 #A8AE9B looks like.

```
.text, #text, p{  
    color:#A8AE9B  
}
```

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 #A8AE9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8AE9B
}
```

Border

The CSS property to change the border of an element to Hex A8AE9B 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
#A8AE9B }
```

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

```
.border{ border-color:#A8AE9B }
```

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

Here you see how a box with a 4 pixel #A8AE9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8AE9B; -webkit-box-shadow:4px 4px  
4px 4px #A8AE9B; box-shadow:4px 4px 4px  
4px #A8AE9B }
```

Background

The CSS property to change the background color of an element to Hex A8AE9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8AE9B }
```

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

```
.background{ background-color:#A8AE9B }
```

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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