

Converting Colors

Hex(A8B79D)

Have a look what the booklet for
Hex(A8B79D) contains.

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Color

Hex(A8B79D)

Conversions

Conversions Part 1

Format	Color
Hex	A8B79D
RGB	168, 183, 157
RGB Percent	66%, 72%, 62%
CMY	0.3412, 0.2824, 0.3843
CMYK	0.08, 0.00, 0.14, 0.28
HSL	95°, 15%, 67%
HSV	95°, 14%, 72%
XYZ	39.1677, 44.6261, 38.4476
YIQ	175.5510, -0.5940, -11.2660

Conversions

Conversions Part 2

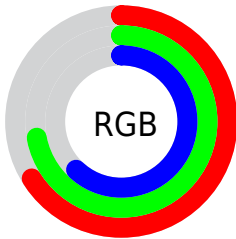
Format	Color
RYB	157, 183, 172
Decimal	11057053
CIELab	72.65, -10.01, 11.47
CIElCh	73, 15.229, 131.110
Yxy	44.6261, 0.3204, 0.3651
Android (android.graphics.Color)	4289247133 (0xFFA8B79D)
YUV	175.5510, -9.1456, -6.6222
Hunter-Lab	66.8028, -12.2470, 12.6382

Details

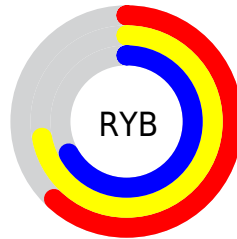
The Hex color **A8B79D** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **AC9DB7**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **DFFED4**, and **74826A** is the 20% darker color. If you saturate the color by 10%, you get **9DB78B**, and if you desaturate by 10%, it is **B3B7AF**.

Distribution



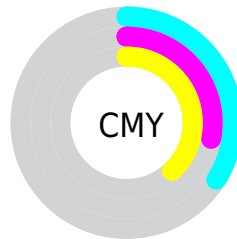
- Red (66%)
- Green (72%)
- Blue (62%)



- Red (62%)
- Yellow (72%)
- Blue (67%)



- Cyan (8%)
- Magenta (0%)
- Yellow (14%)
- Black (28%)



- Cyan (34%)
- Magenta (28%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8B79D 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 A8B79D by changing the saturation by 10% instead.



A8B79D



A8B79D

FFFFFF



8E9C83



DFEFD4



74826A



FCFF0



5B6951



44513A



2D3A25



182410



001000



000000



A8B79D



A8B79D

 9DB78B

 B3B7AF

 93B778

 BDB7C2

 88B766

 C8B7D4

 7EB754

 D2B7E6

 73B742

 DDB7F9

 69B72F

 E7B7FF

 5EB71D

 F2B7FF

 54B70B

 FCB7FF

 4DB700

 FFB7FF

Harmonies

Analogous

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



B8B397



A8B79D



99BAA9

Triad

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



A8B79D



99B6CC



D0A9AD

Complementary

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



A8B79D



AC9DB7

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.



C9AABC



A8B79D



AAB2CD

Square

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



A8B79D



8FB9C4



BBADC7



CEAAA0

Rectangle

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



A8B79D



92BAB2



BBADC7



CEA9B2

Sweetspot

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



A8B79D



E8EDE4



B7AC9D



747872



F7F7F7



787878

Same Dimension

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



A8B79D



D6EDC5



9DB79F



575C53



429C00



0C1C00

Inverse Universe

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



AC9DB7



DCC5ED



B79DB5



58535C



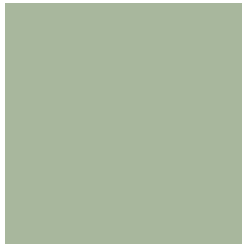
5A009C



10001C

Previews

White Background



This preview shows how the Hex color A8B79D looks on a white background.

Color Contrast Check

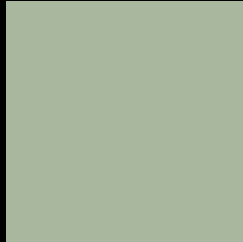
Large Text (above 18pt) WCAG AA × Fail

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 A8B79D looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

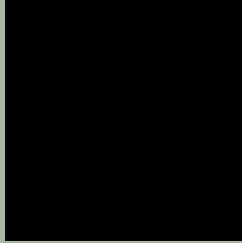
Any Text WCAG AA ✓ Pass

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 A8B79D Background



This preview shows how black text looks on a background with the Hex color A8B79D.

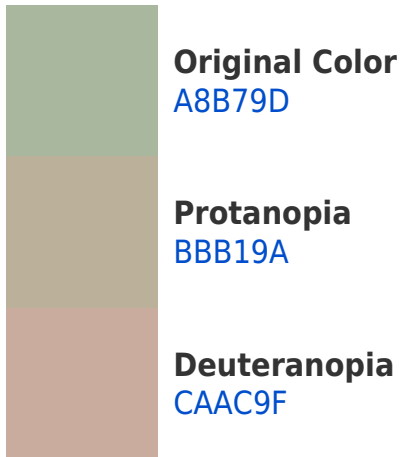


This preview shows how white text looks on a background with the Hex color A8B79D.

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](#).

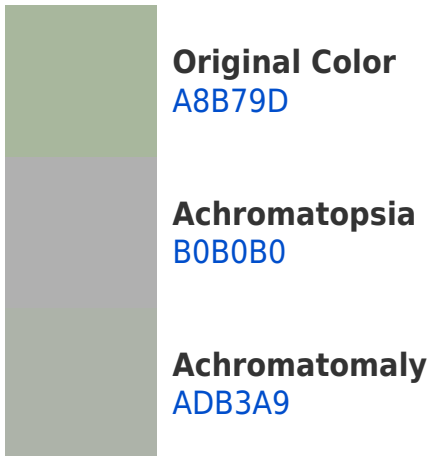
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A8B79D 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 #A8B79D looks like.

```
.text, #text, p{  
    color:#A8B79D  
}
```

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 #A8B79D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8B79D
}
```

Border

The CSS property to change the border of an element to Hex A8B79D 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
#A8B79D }
```

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

```
.border{ border-color:#A8B79D }
```

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

Here you see how a box with a 4 pixel #A8B79D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8B79D; -webkit-box-shadow:4px 4px  
4px 4px #A8B79D; box-shadow:4px 4px 4px  
4px #A8B79D }
```

Background

The CSS property to change the background color of an element to Hex A8B79D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8B79D }
```

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

```
.background{ background-color:#A8B79D }
```

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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