

Converting Colors

Hex(A98D9B)

Have a look what the booklet for
Hex(A98D9B) contains.

Hex(A98D9B)	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(A98D9B)

Conversions

Conversions Part 1

Format	Color
Hex	A98D9B
RGB	169, 141, 155
RGB Percent	66%, 55%, 61%
CMY	0.3373, 0.4471, 0.3922
CMYK	0.00, 0.17, 0.08, 0.34
HSL	330°, 14%, 61%
HSV	330°, 17%, 66%
XYZ	31.8035, 29.8513, 35.0960
YIQ	150.9680, 12.1940, 10.2900

Conversions

Conversions Part 2

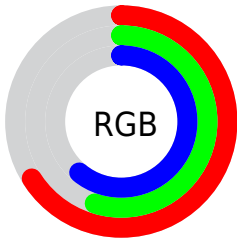
Format	Color
RYB	169, 141, 155
Decimal	11111835
CIELab	61.53, 12.96, -3.46
CIELCh	62, 13.414, 345.035
Yxy	29.8513, 0.3287, 0.3085
Android (android.graphics.Color)	4289301915 (0xFFA98D9B)
YUV	150.9680, 1.9878, 15.8141
Hunter-Lab	54.6364, 8.2900, 0.1602

Details

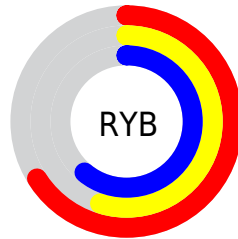
The Hex color **A98D9B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8DA99B**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **E0C3D1**, and **755B68** is the 20% darker color. If you saturate the color by 10%, you get **A97C93**, and if you desaturate by 10%, it is **A99EA3**.

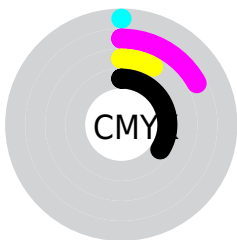
Distribution



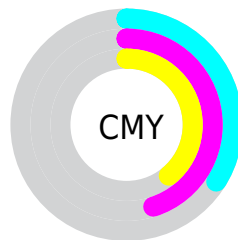
- Red (66%)
- Green (55%)
- Blue (61%)



- Red (66%)
- Yellow (55%)
- Blue (61%)



- Cyan (0%)
- Magenta (17%)
- Yellow (8%)
- Black (34%)



- Cyan (34%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color A98D9B 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 A98D9B by changing the saturation by 10% instead.



A98D9B



A98D9B

FFFFFF



8E7381



E0C3D1



755B68



FDDFEE



5C4350



FFFBFF



442D39



2D1824



1B000E



000000



A98D9B



A98D9B



A97C93



A99EA3

 A96B8A

 A9AFAC

 A95A82

 A9C0B4

 A94979

 A9D1BD

 A93971

 A9E1C5

 A92868

 A9F2CE

 A91760

 A9FFD6

 A90657

 A9FFDF

 A90054

 A9FFE7

Harmonies

Analogous

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



9E90A5



A98D9B



AE8C8F

Triad

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



A98D9B



98967E



779AA5

Complementary

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



A98D9B



8DA99B

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.



769C9A



A98D9B



8A9984

Square

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



A98D9B



A4927E



7E9B8E



8197AB

Rectangle

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



A98D9B



AD8D87



7E9B8E



769BA2

Sweetspot

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



A98D9B



DBD0D6



9B8DA9



6E676A



EDEDED



6E6E6E

Same Dimension

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



A98D9B



DBAFC5



A98D8D



544C50



94004A



14000A

Inverse Universe

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



A98D9B



DBAFC5



8DA9A9



544C50



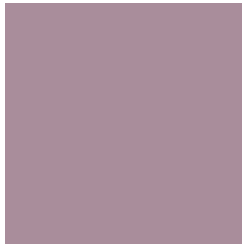
94004A



14000A

Previews

White Background



This preview shows how the Hex color A98D9B looks on a white background.

Color Contrast Check

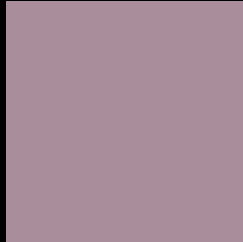
Large Text (above 18pt) WCAG AA ✓ Pass

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 A98D9B looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

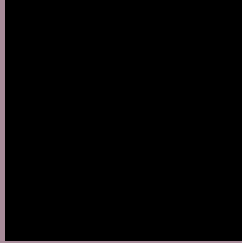
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex A98D9B Background



This preview shows how black text looks on a background with the Hex color A98D9B.



This preview shows how white text looks on a background with the Hex color A98D9B.

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



Original Color
A98D9B

Protanopia
94949F

Deuteranopia
A1909A



Tritanopia
A98D98

Trichromacy



Original Color
A98D9B

Protanomaly
9C919E

Deuteranomaly
A48F9A

Tritanomaly
A98D99

Monochromacy



Original Color
A98D9B

Achromatopsia
979797

Achromatomaly
9E9398

CSS Examples

Text

The CSS property to change the color of the text to Hex A98D9B 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 #A98D9B looks like.

```
.text, #text, p{  
    color:#A98D9B  
}
```

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 #A98D9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A98D9B
}
```

Border

The CSS property to change the border of an element to Hex A98D9B 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
#A98D9B }
```

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

```
.border{ border-color:#A98D9B }
```

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

Here you see how a box with a 4 pixel #A98D9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A98D9B; -webkit-box-shadow:4px 4px  
4px 4px #A98D9B; box-shadow:4px 4px 4px  
4px #A98D9B }
```

Background

The CSS property to change the background color of an element to Hex A98D9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A98D9B }
```

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

```
.background{ background-color:#A98D9B }
```

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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