

Converting Colors

Hex(A99D9E)

Have a look what the booklet for
Hex(A99D9E) contains.

Hex(A99D9E)	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(A99D9E)

Conversions

Conversions Part 1

Format	Color
Hex	A99D9E
RGB	169, 157, 158
RGB Percent	66%, 62%, 62%
CMY	0.3373, 0.3843, 0.3804
CMYK	0.00, 0.07, 0.07, 0.34
HSL	355°, 7%, 64%
HSV	355°, 7%, 66%
XYZ	34.5907, 35.0176, 37.2837
YIQ	160.7020, 6.8310, 2.8550

Conversions

Conversions Part 2

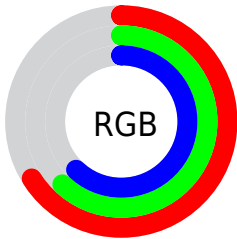
Format	Color
RYB	169, 157, 158
Decimal	11115934
CIELab	65.76, 4.56, 1.05
CIElCh	66, 4.675, 12.961
Yxy	35.0176, 0.3236, 0.3276
Android (android.graphics.Color)	4289306014 (0xFFA99D9E)
YUV	160.7020, -1.3321, 7.2773
Hunter-Lab	59.1757, 0.7835, 4.0672

Details

The Hex color **A99D9E** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9DA9A8**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **E0D4D5**, and **756A6B** is the 20% darker color. If you saturate the color by 10%, you get **A98C8F**, and if you desaturate by 10%, it is **A9AEAD**.

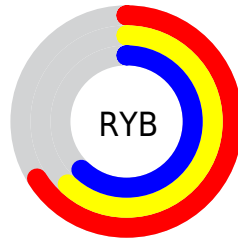
Distribution



Red (66%)

Green (62%)

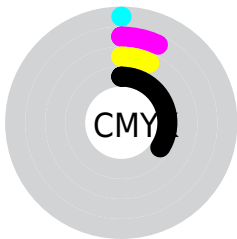
Blue (62%)



Red (66%)

Yellow (62%)

Blue (62%)

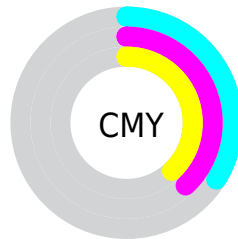


Cyan (0%)

Magenta (7%)

Yellow (7%)

Black (34%)



Cyan (34%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A99D9E 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 A99D9E by changing the saturation by 10% instead.



A99D9E



A99D9E

FFFFFF



8F8384



E0D4D5



756A6B



FDF0F1



5C5253



453B3C



2E2526



1A1011



000000



A99D9E



A99D9E



A98C8F



A9AEAD

 A97B7F

 A9BFBD

 A96A70

 A9D0CC

 A95960

 A9E1DC

 A94951

 A9F1EB

 A93841

 A9FFFB

 A92732

 A9FFFF

 A91622

 A90513

Harmonies

Analogous

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



A79DA2



A99D9E



A99E9A

Triad

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



A99D9E



9CA19A



99A1A8

Complementary

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



A99D9E



9DA9A8

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.



96A2A5



A99D9E



98A29D

Square

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



A99D9E



A1A098



96A2A1



9E9FA8

Rectangle

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



A99D9E



A79E98



96A2A1



98A1A7

Sweetspot

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



A99D9E



DBD7D7



A89DA9



6E6B6C



EDEDED



6E6E6E

Same Dimension

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



A99D9E



DBC8C9



A9A29D



544C4C



94000C



140002

Inverse Universe

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



A99D9E



DBC8C9



9DA4A9



544C4C



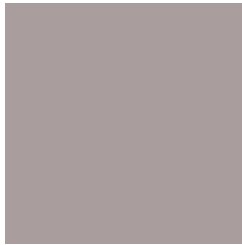
94000C



140002

Previews

White Background



This preview shows how the Hex color A99D9E looks on a white background.

Color Contrast Check

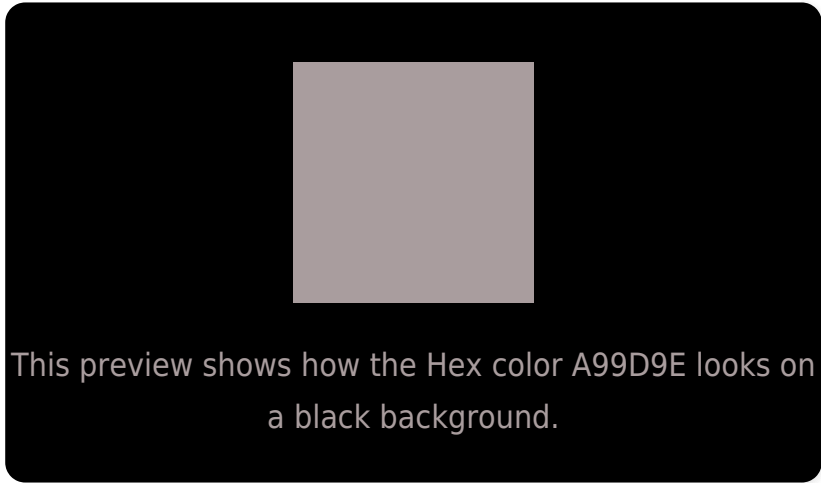
Large Text (above 18pt) WCAG AA × Fail

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

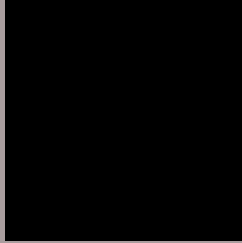
Any Text WCAG AA ✓ Pass

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 A99D9E Background



This preview shows how black text looks on a background with the Hex color A99D9E.



This preview shows how white text looks on a background with the Hex color A99D9E.

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
A99D9E

Protanopia
A39F9F

Deuteranopia
B09B9E



Tritanopia
AA9BA8

Trichromacy



Original Color

A99D9E

Protanomaly

A59E9F

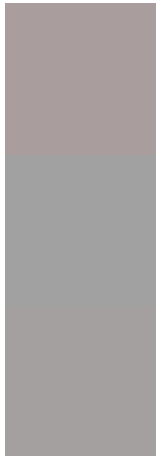
Deuteranomaly

AD9C9E

Tritanomaly

AA9CA4

Monochromacy



Original Color

A99D9E

Achromatopsia

A1A1A1

Achromatomaly

A4A0A0

CSS Examples

Text

The CSS property to change the color of the text to Hex A99D9E 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 #A99D9E looks like.

```
.text, #text, p{  
    color:#A99D9E  
}
```

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 #A99D9E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A99D9E
}
```

Border

The CSS property to change the border of an element to Hex A99D9E 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
#A99D9E }
```

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

```
.border{ border-color:#A99D9E }
```

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

Here you see how a box with a 4 pixel #A99D9E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A99D9E; -webkit-box-shadow:4px 4px  
4px 4px #A99D9E; box-shadow:4px 4px 4px  
4px #A99D9E }
```

Background

The CSS property to change the background color of an element to Hex A99D9E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A99D9E }
```

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

```
.background{ background-color:#A99D9E }
```

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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