

Converting Colors

Hex(A994AE)

Have a look what the booklet for
Hex(A994AE) contains.

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Color

Hex(A994AE)

Conversions

Conversions Part 1

Format	Color
Hex	A994AE
RGB	169, 148, 174
RGB Percent	66%, 58%, 68%
CMY	0.3373, 0.4196, 0.3176
CMYK	0.03, 0.15, 0.00, 0.32
HSL	288°, 14%, 63%
HSV	288°, 15%, 68%
XYZ	34.5921, 32.6708, 44.5273
YIQ	157.2430, 4.1700, 12.5380

Conversions

Conversions Part 2

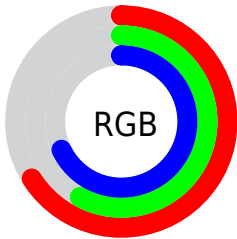
Format	Color
RYB	169, 148, 174
Decimal	11113646
CIELab	63.89, 12.62, -10.70
CIElCh	64, 16.545, 319.686
Yxy	32.6708, 0.3094, 0.2923
Android (android.graphics.Color)	4289303726 (0xFFA994AE)
YUV	157.2430, 8.2612, 10.3109
Hunter-Lab	57.1584, 8.0004, -6.1770

Details

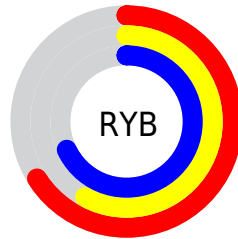
The Hex color **A994AE** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **99AE94**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **E0CAE5**, and **75617A** is the 20% darker color. If you saturate the color by 10%, you get **A683AE**, and if you desaturate by 10%, it is **ACA5AE**.

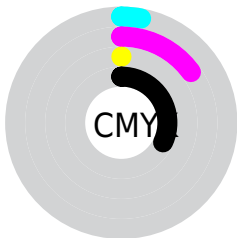
Distribution



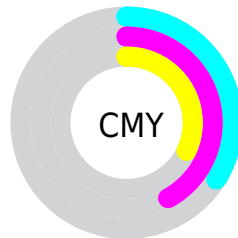
- Red (66%)
- Green (58%)
- Blue (68%)



- Red (66%)
- Yellow (58%)
- Blue (68%)



- Cyan (3%)
- Magenta (15%)
- Yellow (0%)
- Black (32%)



- Cyan (34%)
- Magenta (42%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color A994AE 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 A994AE by changing the saturation by 10% instead.

 A994AE

 A994AE

FFFFFF

 8E7A93

 E0CAE5

 75617A

 FDE6FF

 5C4961

 443349

 2E1D32

 1A051E

 000000

 A994AE

 A994AE

 A683AE

 ACA5AE

 A271AE

 B0B7AE

 9F60AE

 B3C8AE

 9C4EAE

 B6DAAE

 983DAE

 BAEBAE

 952CAE

 BDFCAE

 921AAE

 C0FFAE

 8E09AE

 C4FFAE

 8D00AE

 C7FFAE

Harmonies

Analogous

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



9799B6



A994AE



B591A1

Triad

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



A994AE



AB987E



74A3A4

Complementary

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



A994AE



99AE94

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.



7CA395



A994AE



9C9D7F

Square

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



A994AE



B69485



8BA187



76A1B1

Rectangle

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



A994AE



B99196



8BA187



75A39F

Sweetspot

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



A994AE



E1DAE3



9499AE



726D73



F2F2F2



737373

Same Dimension

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



A994AE



DBBAE3



AE94A6



554E57



7A0096



130017

Inverse Universe

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



AE9499



E3BAC2



94AE9C



574E50



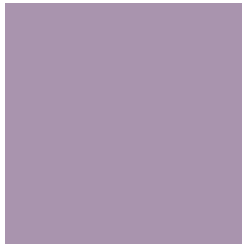
96001D



170004

Previews

White Background



This preview shows how the Hex color A994AE looks on a white background.

Color Contrast Check

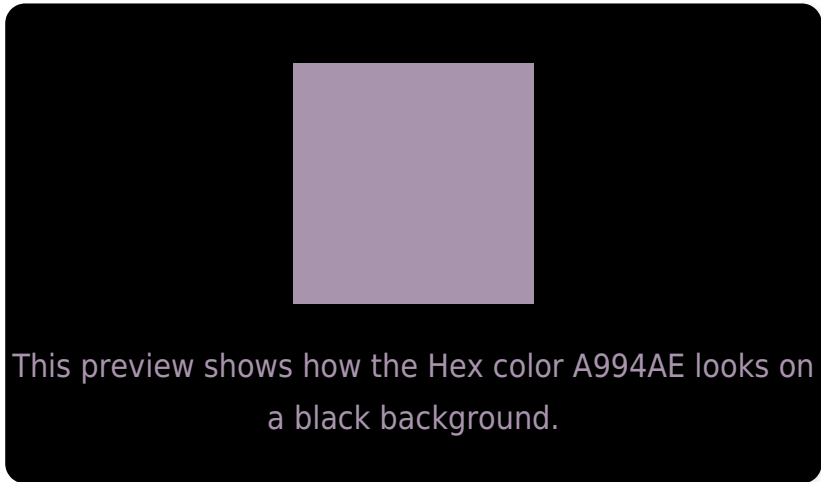
Large Text (above 18pt) WCAG AA × Fail

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

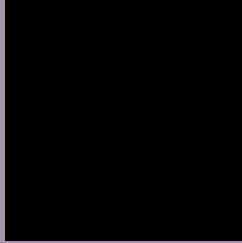
Any Text WCAG AA ✓ Pass

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 A994AE Background



This preview shows how black text looks on a background with the Hex color A994AE.

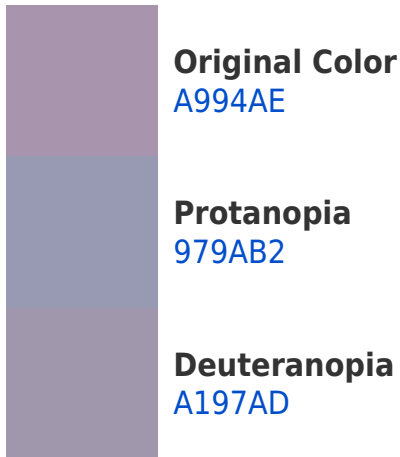


This preview shows how white text looks on a background with the Hex color A994AE.

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
A796A2

Trichromacy



Original Color
A994AE

Protanomaly
9E98B1

Deuteranomaly
A496AD

Tritanomaly
A895A6

Monochromacy



Original Color
A994AE

Achromatopsia
9D9D9D

Achromatomaly
A19AA3

CSS Examples

Text

The CSS property to change the color of the text to Hex A994AE 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 #A994AE looks like.

```
.text, #text, p{  
    color:#A994AE  
}
```

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 #A994AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A994AE
}
```

Border

The CSS property to change the border of an element to Hex A994AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

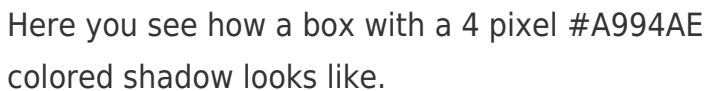
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A994AE }
```

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

```
.border{ border-color:#A994AE }
```

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

A rectangular box with a purple shadow effect. The box is white with a thin purple border. The shadow is a darker purple, offset to the right and bottom of the box, creating a 3D effect.

Here you see how a box with a 4 pixel `#A994AE` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A994AE; -webkit-box-shadow:4px 4px  
4px 4px #A994AE; box-shadow:4px 4px 4px  
4px #A994AE }
```

Background

The CSS property to change the background color of an element to Hex A994AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A994AE }
```

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

```
.background{ background-color:#A994AE }
```

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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