

Converting Colors

Hex(A9A4BE)

Have a look what the booklet for
Hex(A9A4BE) contains.

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Color

Hex(A9A4BE)

Conversions

Conversions Part 1

Format	Color
Hex	A9A4BE
RGB	169, 164, 190
RGB Percent	66%, 64%, 75%
CMY	0.3373, 0.3569, 0.2549
CMYK	0.11, 0.14, 0.00, 0.25
HSL	252°, 17%, 69%
HSV	252°, 14%, 75%
XYZ	38.9319, 38.7036, 54.1338
YIQ	168.4590, -5.3660, 9.1460

Conversions

Conversions Part 2

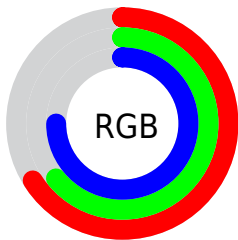
Format	Color
RYB	169, 164, 190
Decimal	11117758
CIELab	68.54, 6.95, -12.69
CIELCh	69, 14.467, 298.710
Yxy	38.7036, 0.2955, 0.2937
Android (android.graphics.Color)	4289307838 (0xFFA9A4BE)
YUV	168.4590, 10.6197, 0.4745
Hunter-Lab	62.2123, 2.8324, -8.0425

Details

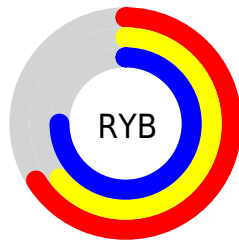
The Hex color **A9A4BE** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **B9BEA4**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **E0DBF6**, and **757089** is the 20% darker color. If you saturate the color by 10%, you get **9A91BE**, and if you desaturate by 10%, it is **B8B7BE**.

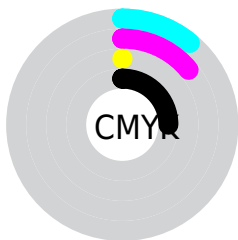
Distribution



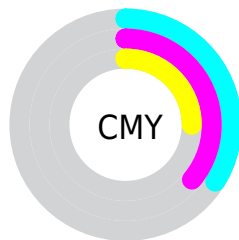
- Red (66%)
- Green (64%)
- Blue (75%)



- Red (66%)
- Yellow (64%)
- Blue (75%)



- Cyan (11%)
- Magenta (14%)
- Yellow (0%)
- Black (25%)



- Cyan (34%)
- Magenta (36%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9A4BE 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 A9A4BE by changing the saturation by 10% instead.

 A9A4BE

 A9A4BE

FFFFFF

 8E8AA3

 E0DBF6

 757089

 FDF7FF

 5C586F

 444157

 2E2B3F

 191629

 000015

 000000

 A9A4BE

 A9A4BE

9A91BE

B8B7BE

8A7EBE

C8CABE

7B6BBE

D7DDBE

6C58BE

E6F0BE

5C45BE

F6FFBE

4D32BE

FFFFBE

3E1FBE

2E0CBE

2500BE

Harmonies

Analogous

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



98A8C1



A9A4BE



B8A0B5

Triad

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



A9A4BE



BDA291



89AFA6

Complementary

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



A9A4BE



B9BEA4

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.



95AD99



A9A4BE



B2A68D

Square

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



A9A4BE



C39F9B



A4AA90



85AEB3

Rectangle

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



A9A4BE



BF9FAD



A4AA90



8DAFA2

Sweetspot

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



A9A4BE



EFEDF7



A4B9BE



78777D



FCFCFC



7D7D7D

Same Dimension

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



A9A4BE



D7D0F7



B6A4BE



57555E



1E009E



06001F

Inverse Universe

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



BEA4B9



F7D0F0



ACBEA4



5E555D



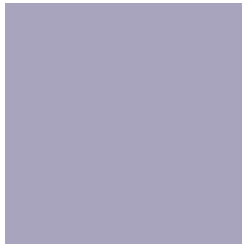
9E0080



1F0019

Previews

White Background



This preview shows how the Hex color A9A4BE looks on a white background.

Color Contrast Check

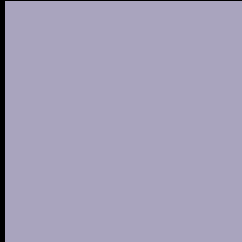
Large Text (above 18pt) WCAG AA × Fail

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 A9A4BE 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 A9A4BE Background



This preview shows how black text looks on a background with the Hex color A9A4BE.



This preview shows how white text looks on a background with the Hex color A9A4BE.

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
A9A4BE

Protanopia
A3A6BF

Deuteranopia
ACA3BE



Tritanopia
A7A6B3

Trichromacy



Original Color
A9A4BE

Protanomaly
A5A5BF

Deuteranomaly
ABA3BE

Tritanomaly
A8A5B7

Monochromacy



Original Color
A9A4BE

Achromatopsia
A8A8A8

Achromatomaly
A8A7B0

CSS Examples

Text

The CSS property to change the color of the text to Hex A9A4BE 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 #A9A4BE looks like.

```
.text, #text, p{  
    color:#A9A4BE  
}
```

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 #A9A4BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9A4BE
}
```

Border

The CSS property to change the border of an element to Hex A9A4BE 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
#A9A4BE }
```

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

```
.border{ border-color:#A9A4BE }
```

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

Here you see how a box with a 4 pixel #A9A4BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9A4BE; -webkit-box-shadow:4px 4px  
4px 4px #A9A4BE; box-shadow:4px 4px 4px  
4px #A9A4BE }
```

Background

The CSS property to change the background color of an element to Hex A9A4BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9A4BE }
```

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

```
.background{ background-color:#A9A4BE }
```

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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