

Converting Colors

Hex(A9A3BB)

Have a look what the booklet for
Hex(A9A3BB) contains.

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Color

Hex(A9A3BB)

Conversions

Conversions Part 1

Format	Color
Hex	A9A3BB
RGB	169, 163, 187
RGB Percent	66%, 64%, 73%
CMY	0.3373, 0.3608, 0.2667
CMYK	0.10, 0.13, 0.00, 0.27
HSL	255°, 15%, 69%
HSV	255°, 13%, 73%
XYZ	38.4290, 38.2173, 52.3649
YIQ	167.5300, -4.1280, 8.7360

Conversions

Conversions Part 2

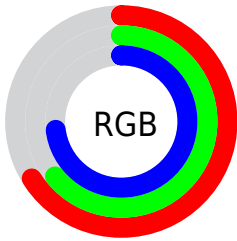
Format	Color
R_{YB}	169, 163, 187
Decimal	11117499
CIE _{Lab}	68.18, 6.88, -11.56
CIE _{LCh}	68, 13.448, 300.754
Yxy	38.2173, 0.2979, 0.2962
Android (android.graphics.Color)	4289307579 (0xFFA9A3BB)
YUV	167.5300, 9.5987, 1.2892
Hunter-Lab	61.8201, 2.7751, -6.9477

Details

The Hex color **A9A3BB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B5BBA3**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **E0DAF3**, and **756F86** is the 20% darker color. If you saturate the color by 10%, you get **9B90BB**, and if you desaturate by 10%, it is **B7B6BB**.

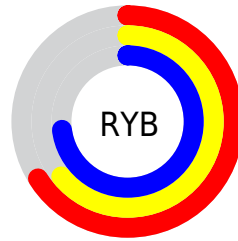
Distribution



Red (66%)

Green (64%)

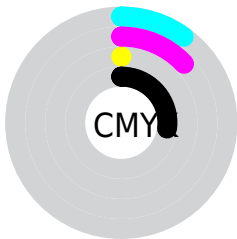
Blue (73%)



Red (66%)

Yellow (64%)

Blue (73%)

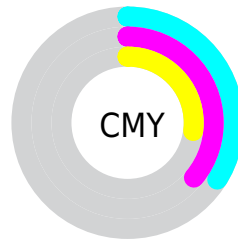


Cyan (10%)

Magenta (13%)

Yellow (0%)

Black (27%)



Cyan (34%)

Magenta (36%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9A3BB 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 A9A3BB by changing the saturation by 10% instead.

 A9A3BB

 A9A3BB

FFFFFF

 8E89A0

 E0DAF3

 756F86

 FDF6FF

 5C576D

 444054

 2E2A3D

 191527

 000112

 000000

 A9A3BB

 A9A3BB

9B90BB

B7B6BB

8D7EBB

C5C8BB

7F6BBB

D3DBBB

7158BB

E1EEBB

6345BB

EFFFBB

5533BB

FDFFB

4720BB

FFFFB

390DBB

2F00BB

Harmonies

Analogous

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



99A7BE



A9A3BB



B6A0B2

Triad

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



A9A3BB



BAA291



8AADA6

Complementary

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



A9A3BB



B5BBA3

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.



95AC9A



A9A3BB



B0A58E

Square

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



A9A3BB



C09F9A



A2A991



87ADB2

Rectangle

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



A9A3BB



BD9EAA



A2A991



8DADA2

Sweetspot

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



A9A3BB



EBE9F2



A3B5BB



76747A



FAFAFA



7A7A7A

Same Dimension

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



A9A3BB



D7CEF2



B5A3BB



57555E



28009E



08001F

Inverse Universe

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



BBA3B5



F2CEE9



A9BBA3



5E555C



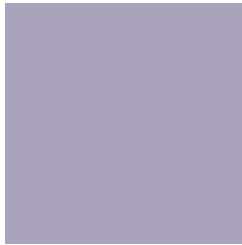
9E0077



1F0017

Previews

White Background



This preview shows how the Hex color A9A3BB looks on a white background.

Color Contrast Check

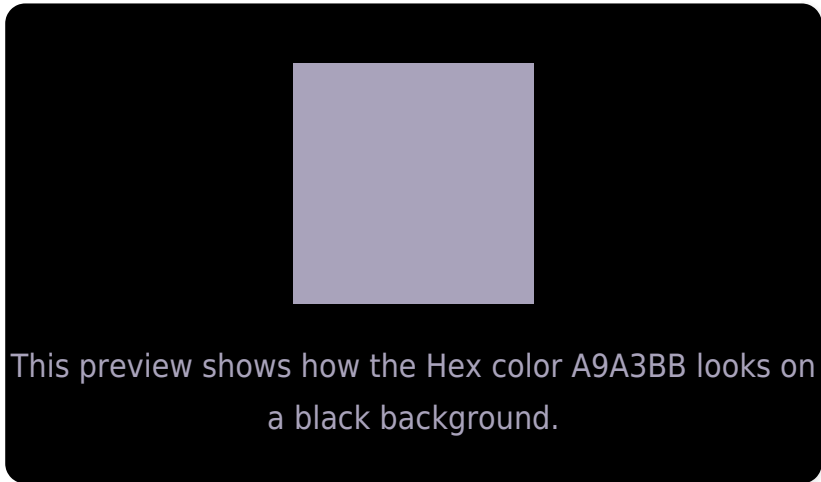
Large Text (above 18pt) WCAG AA × Fail

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

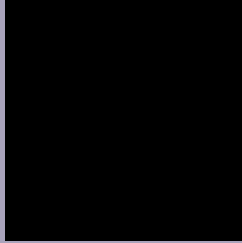
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

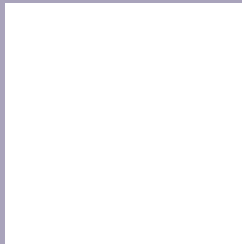
Any Text WCAG AAA ✓ Pass

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

Hex A9A3BB Background



This preview shows how black text looks on a background with the Hex color A9A3BB.



This preview shows how white text looks on a background with the Hex color A9A3BB.

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
A9A3BB

Protanopia
A3A5BC

Deuteranopia
ACA2BB



Tritanopia
A7A5B2

Trichromacy



Original Color

A9A3BB

Protanomaly

A5A4BC

Deuteranomaly

ABA2BB

Tritanomaly

A8A4B5

Monochromacy



Original Color

A9A3BB

Achromatopsia

A8A8A8

Achromatomaly

A8A6AF

CSS Examples

Text

The CSS property to change the color of the text to Hex A9A3BB 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 #A9A3BB looks like.

```
.text, #text, p{  
    color:#A9A3BB  
}
```

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 #A9A3BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9A3BB  
}
```

Border

The CSS property to change the border of an element to Hex A9A3BB 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  
#A9A3BB }
```

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

```
.border{ border-color:#A9A3BB }
```

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

Here you see how a box with a 4 pixel #A9A3BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9A3BB; -webkit-box-shadow:4px 4px  
4px 4px #A9A3BB; box-shadow:4px 4px 4px  
4px #A9A3BB }
```

Background

The CSS property to change the background color of an element to Hex A9A3BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9A3BB }
```

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

```
.background{ background-color:#A9A3BB }
```

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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