

Converting Colors

Hex(A4A3AA)

Have a look what the booklet for
Hex(A4A3AA) contains.

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Color

Hex(A4A3AA)

Conversions

Conversions Part 1

Format	Color
Hex	A4A3AA
RGB	164, 163, 170
RGB Percent	64%, 64%, 67%
CMY	0.3569, 0.3608, 0.3333
CMYK	0.04, 0.04, 0.00, 0.33
HSL	249°, 4%, 65%
HSV	249°, 4%, 67%
XYZ	35.6627, 36.9892, 43.2902
YIQ	164.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

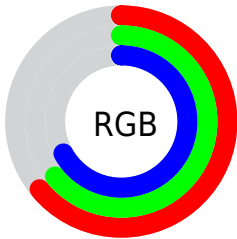
Format	Color
RYB	164, 163, 170
Decimal	10789802
CIELab	67.27, 1.71, -3.50
CIELCh	67, 3.894, 296.091
Yxy	36.9892, 0.3076, 0.3190
Android (android.graphics.Color)	4288979882 (0xFFA4A3AA)
YUV	164.0970, 2.9102, -0.0851
Hunter-Lab	60.8187, -1.7644, 0.3710

Details

The Hex color **A4A3AA** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9AAA3**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **DBDAE1**, and **706F76** is the 20% darker color. If you saturate the color by 10%, you get **9592AA**, and if you desaturate by 10%, it is **B3B4AA**.

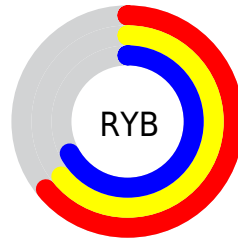
Distribution



Red (64%)

Green (64%)

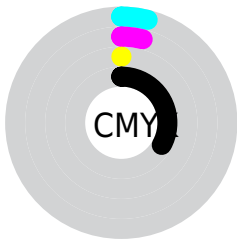
Blue (67%)



Red (64%)

Yellow (64%)

Blue (67%)

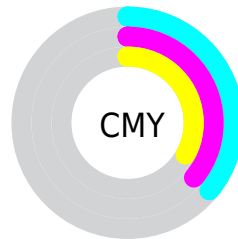


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (33%)



Cyan (36%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4A3AA 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 A4A3AA by changing the saturation by 10% instead.



A4A3AA



A4A3AA

FFFFFF



8A8990



DBDAE1



706F76



F7F6FE



58575D



414046



2B2A2F



16151B



000000



A4A3AA



A4A3AA



9592AA



B3B4AA

8781AA

C1C5AA

7870AA

D0D6AA

6A5FAA

DEE7AA

5B4EAA

EDF8AA

4D3DAA

FBFFAA

3E2CAA

FFFFAA

2F1BAA

210AAA

Harmonies

Analogous

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



A0A4AB



A4A3AA



A8A2A8

Triad

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



A4A3AA



AAA29E



9CA6A3

Complementary

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



A4A3AA



A9AAA3

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.



9FA5A0



A4A3AA



A7A39D

Square

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



A4A3AA



ACA2A1



A3A49D



9BA6A7

Rectangle

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



A4A3AA



AAA2A6



A3A49D



9DA6A2

Sweetspot

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



A4A3AA



DCDCDE



A3A9AA



6F6F70



F0F0F0



707070

Same Dimension

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



A4A3AA



D4D3DE



A7A3AA



504F54



150094



030014

Inverse Universe

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



AAA3A9



DED3DC



A6AAA3



544F53



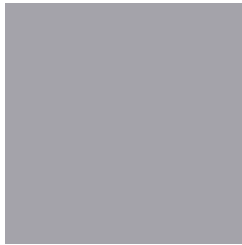
94007F



140011

Previews

White Background



This preview shows how the Hex color A4A3AA looks on a white background.

Color Contrast Check

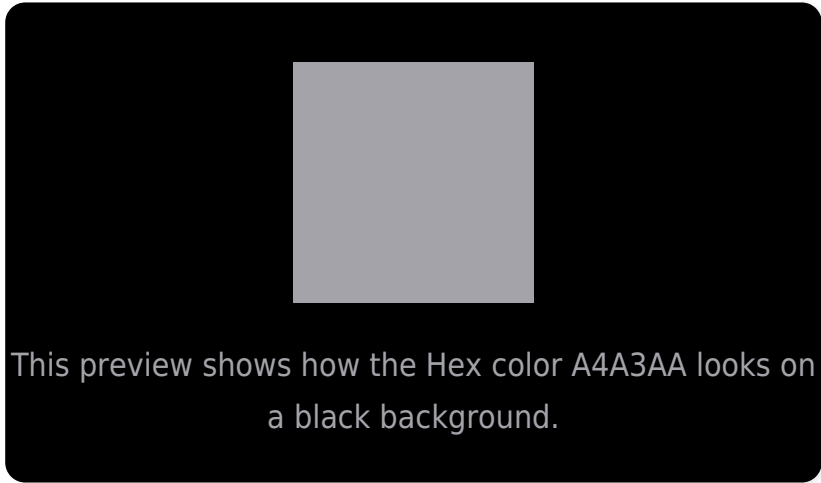
Large Text (above 18pt) WCAG AA × Fail

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

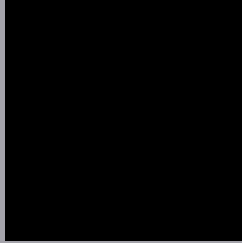
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

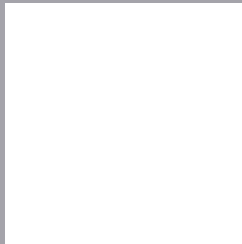
Any Text WCAG AAA ✓ Pass

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

Hex A4A3AA Background



This preview shows how black text looks on a background with the Hex color A4A3AA.



This preview shows how white text looks on a background with the Hex color A4A3AA.

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

A4A3AA

Protanopia

A5A3AA

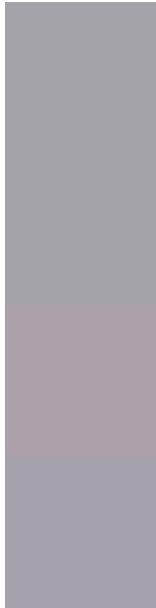
Deuteranopia

B09FAB



Tritanopia
A5A2AF

Trichromacy



Original Color

A4A3AA

Protanomaly

A5A3AA

Deuteranomaly

ACA0AB

Tritanomaly

A5A2AD

Monochromacy



Original Color

A4A3AA

Achromatopsia

A4A4A4

Achromatomaly

A4A4A6

CSS Examples

Text

The CSS property to change the color of the text to Hex A4A3AA 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 #A4A3AA looks like.

```
.text, #text, p{  
    color:#A4A3AA  
}
```

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 #A4A3AA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4A3AA
}
```

Border

The CSS property to change the border of an element to Hex A4A3AA 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
#A4A3AA }
```

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

```
.border{ border-color:#A4A3AA }
```

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

Here you see how a box with a 4 pixel #A4A3AA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4A3AA; -webkit-box-shadow:4px 4px  
4px 4px #A4A3AA; box-shadow:4px 4px 4px  
4px #A4A3AA }
```

Background

The CSS property to change the background color of an element to Hex A4A3AA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4A3AA }
```

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

```
.background{ background-color:#A4A3AA }
```

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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