

Converting Colors

Hex(A7A4AC)

Have a look what the booklet for
Hex(A7A4AC) contains.

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Color

Hex(A7A4AC)

Conversions

Conversions Part 1

Format	Color
Hex	A7A4AC
RGB	167, 164, 172
RGB Percent	65%, 64%, 67%
CMY	0.3451, 0.3569, 0.3255
CMYK	0.03, 0.05, 0.00, 0.33
HSL	262°, 5%, 66%
HSV	262°, 5%, 67%
XYZ	36.6582, 37.7450, 44.3831
YIQ	165.8090, -0.7800, 3.1240

Conversions

Conversions Part 2

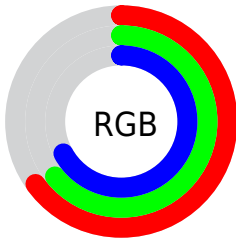
Format	Color
RYB	167, 164, 172
Decimal	10986668
CIELab	67.83, 2.61, -3.75
CIElCh	68, 4.571, 304.807
Yxy	37.7450, 0.3086, 0.3178
Android (android.graphics.Color)	4289176748 (0xFFA7A4AC)
YUV	165.8090, 3.0522, 1.0445
Hunter-Lab	61.4369, -1.0072, 0.1737

Details

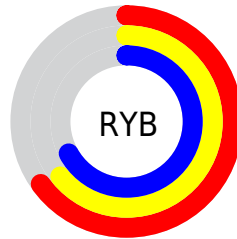
The Hex color **A7A4AC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9ACA4**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **DEDBE3**, and **737078** is the 20% darker color. If you saturate the color by 10%, you get **9C93AC**, and if you desaturate by 10%, it is **B2B5AC**.

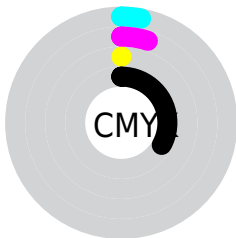
Distribution



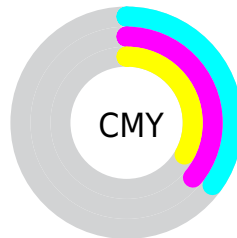
- Red (65%)
- Green (64%)
- Blue (67%)



- Red (65%)
- Yellow (64%)
- Blue (67%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (33%)



- Cyan (35%)
- Magenta (36%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color A7A4AC 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 A7A4AC by changing the saturation by 10% instead.

 A7A4AC

 A7A4AC

FFFFFF

 8D8A91

 DEDBE3

 737078

 FBF7FF

 5B585F

 434147

 2D2B31

 18161C

 000000

 A7A4AC

 A7A4AC

 9C93AC

 B2B5AC

9182AC

BDC6AC

8770AC

C7D8AC

7C5FAC

D2E9AC

714EAC

DDFAAC

663DAC

E8FFAC

5C2CAC

F2FFAC

511AAC

FDFFAC

4609AC

FFFFAC

Harmonies

Analogous

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



A2A5AD



A7A4AC



ABA3A9

Triad

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



A7A4AC



ACA49E



9CA8A6

Complementary

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



A7A4AC



A9ACA4

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.



9FA7A2



A7A4AC



A8A59D

Square

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



A7A4AC



AEA3A1



A3A69E



9CA8AA

Rectangle

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



A7A4AC



ADA3A6



A3A69E



9DA8A4

Sweetspot

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



A7A4AC



DFDEE0



A4A9AC



6F6F70



F0F0F0



707070

Same Dimension

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



A7A4AC



D8D3E0



ABA4AC



535157



380096



090017

Inverse Universe

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



ACA4A9



E0D3DB



A5ACA4



575154



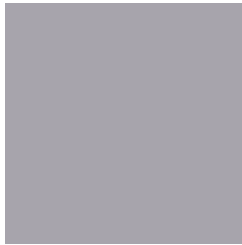
96005E



17000E

Previews

White Background



This preview shows how the Hex color A7A4AC looks on a white background.

Color Contrast Check

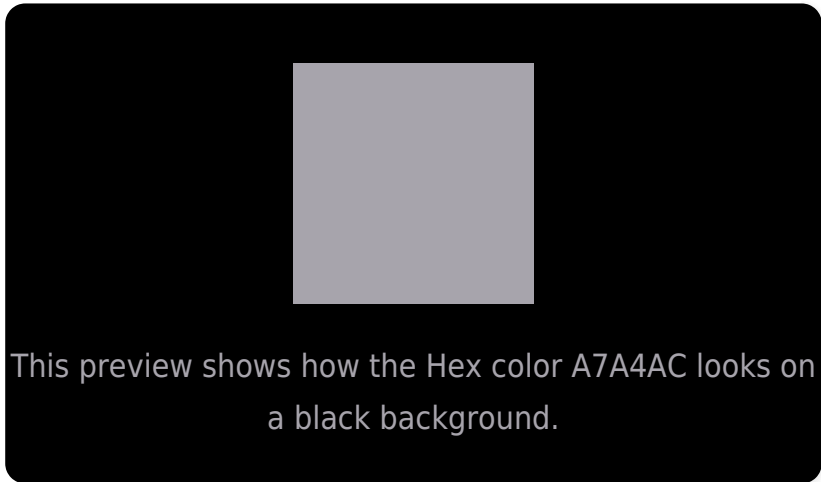
Large Text (above 18pt) WCAG AA × Fail

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

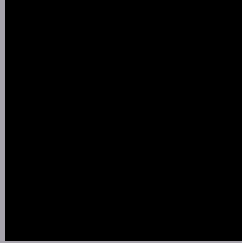
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

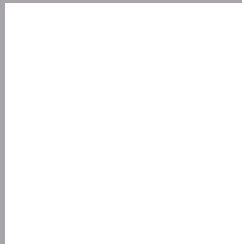
Any Text WCAG AAA ✓ Pass

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

Hex A7A4AC Background



This preview shows how black text looks on a background with the Hex color A7A4AC.

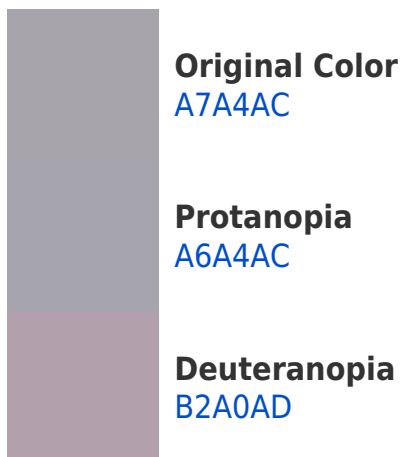


This preview shows how white text looks on a background with the Hex color A7A4AC.

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](#).

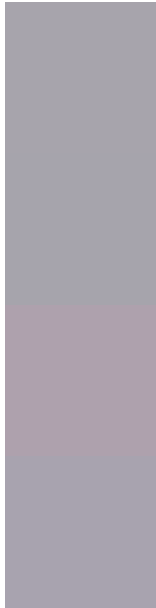
Dichromacy





Tritanopia
A8A3B0

Trichromacy



Original Color
A7A4AC

Protanomaly
A6A4AC

Deuteranomaly
AEA1AD

Tritanomaly
A8A3AF

Monochromacy



Original Color
A7A4AC

Achromatopsia
A6A6A6

Achromatomaly
A6A5A8

CSS Examples

Text

The CSS property to change the color of the text to Hex A7A4AC 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 #A7A4AC looks like.

```
.text, #text, p{  
    color:#A7A4AC  
}
```

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 #A7A4AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7A4AC
}
```

Border

The CSS property to change the border of an element to Hex A7A4AC 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
#A7A4AC }
```

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

```
.border{ border-color:#A7A4AC }
```

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

Here you see how a box with a 4 pixel #A7A4AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7A4AC; -webkit-box-shadow:4px 4px  
4px 4px #A7A4AC; box-shadow:4px 4px 4px  
4px #A7A4AC }
```

Background

The CSS property to change the background color of an element to Hex A7A4AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7A4AC }
```

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

```
.background{ background-color:#A7A4AC }
```

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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