

Converting Colors

Hex(A8A4A0)

Have a look what the booklet for
Hex(A8A4A0) contains.

Hex(A8A4A0)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A8A4A0)

Conversions

Conversions Part 1

Format	Color
Hex	A8A4A0
RGB	168, 164, 160
RGB Percent	66%, 64%, 63%
CMY	0.3412, 0.3569, 0.3725
CMYK	0.00, 0.02, 0.05, 0.34
HSL	30°, 4%, 64%
HSV	30°, 5%, 66%
XYZ	35.7691, 37.4138, 38.5941
YIQ	164.7400, 3.6680, -0.3960

Conversions

Conversions Part 2

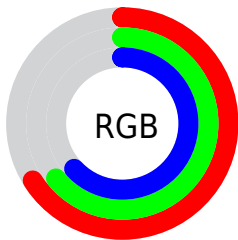
Format	Color
RYB	168, 168, 160
Decimal	11052192
CIELab	67.59, 0.70, 2.57
CIELCh	68, 2.667, 74.733
Yxy	37.4138, 0.3200, 0.3347
Android (android.graphics.Color)	4289242272 (0xFFA8A4A0)
YUV	164.7400, -2.3368, 2.8590
Hunter-Lab	61.1668, -2.6589, 5.4069

Details

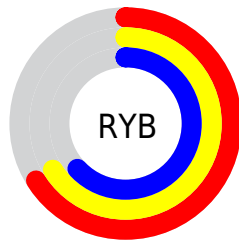
The Hex color **A8A4A0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0A4A8**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **DFDBD7**, and **74706D** is the 20% darker color. If you saturate the color by 10%, you get **A89C8F**, and if you desaturate by 10%, it is **A8ACB1**.

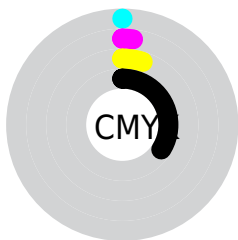
Distribution



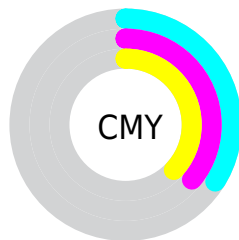
- Red (66%)
- Green (64%)
- Blue (63%)



- Red (66%)
- Yellow (66%)
- Blue (63%)



- Cyan (0%)
- Magenta (2%)
- Yellow (5%)
- Black (34%)



- Cyan (34%)
- Magenta (36%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8A4A0 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 A8A4A0 by changing the saturation by 10% instead.



A8A4A0



A8A4A0

FFFFFF



8E8A86



DFDBD7



74706D



FCF7F3



5B5854



44413D



2E2B27



191613



000000



A8A4A0



A8A4A0



A89C8F



A8ACB1

 A8937E

 A8B5C2

 A88B6E

 A8BDD2

 A8825D

 A8C6E3

 A87A4C

 A8CEF4

 A8723B

 A8D6FF

 A8692A

 A8DFFF

 A8611A

 A8E7FF

 A85809

 A8F0FF

Harmonies

Analogous

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



A4A3A1



A8A4A0



A5A5A0

Triad

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



A8A4A0



9FA6A6



A7A4A8

Complementary

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



A8A4A0



A0A4A8

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.



A4A4A9



A8A4A0



9FA6A8

Square

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



A8A4A0



A0A6A3



A1A5A9



A9A3A6

Rectangle

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



A8A4A0



A4A5A1



A1A5A9



A6A4A9

Sweetspot

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



A8A4A0



DBDAD9



A8A0A4



6E6D6D



EDEDED



6E6E6E

Same Dimension

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



A8A4A0



DBD5CE



A8A8A0



54514E



944A00



140A00

Inverse Universe

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



A0A4A8



CED5DB



A0A0A8



4E5154



004A94



000A14

Previews

White Background



This preview shows how the Hex color A8A4A0 looks on a white background.

Color Contrast Check

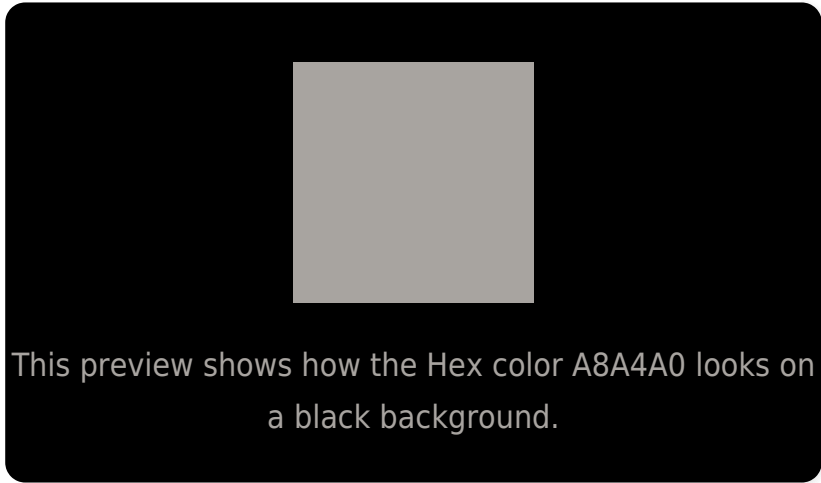
Large Text (above 18pt) WCAG AA × Fail

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

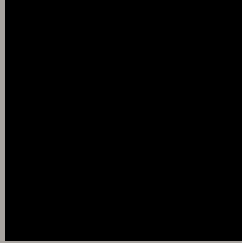
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

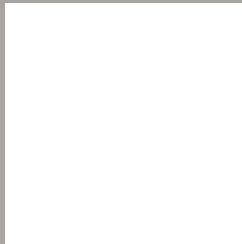
Any Text WCAG AAA ✓ Pass

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

Hex A8A4A0 Background



This preview shows how black text looks on a background with the Hex color A8A4A0.



This preview shows how white text looks on a background with the Hex color A8A4A0.

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
A8A4A0

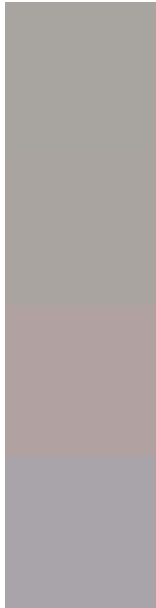
Protanopia
A9A4A0

Deuteranopia
B69FA1



Tritanopia
AAA2AF

Trichromacy



Original Color

A8A4A0

Protanomaly

A9A4A0

Deuteranomaly

B1A1A1

Tritanomaly

A9A3AA

Monochromacy



Original Color

A8A4A0

Achromatopsia

A5A5A5

Achromatomaly

A6A5A3

CSS Examples

Text

The CSS property to change the color of the text to Hex A8A4A0 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 #A8A4A0 looks like.

```
.text, #text, p{  
    color:#A8A4A0  
}
```

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 #A8A4A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8A4A0  
}
```

Border

The CSS property to change the border of an element to Hex A8A4A0 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  
#A8A4A0 }
```

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

```
.border{ border-color:#A8A4A0 }
```

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

Here you see how a box with a 4 pixel #A8A4A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8A4A0; -webkit-box-shadow:4px 4px  
4px 4px #A8A4A0; box-shadow:4px 4px 4px  
4px #A8A4A0 }
```

Background

The CSS property to change the background color of an element to Hex A8A4A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8A4A0 }
```

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

```
.background{ background-color:#A8A4A0 }
```

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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