

Converting Colors

Hex(A498A4)

Have a look what the booklet for
Hex(A498A4) contains.

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Color

Hex(A498A4)

Conversions

Conversions Part 1

Format	Color
Hex	A498A4
RGB	164, 152, 164
RGB Percent	64%, 60%, 64%
CMY	0.3569, 0.4039, 0.3569
CMYK	0.00, 0.07, 0.00, 0.36
HSL	300°, 6%, 62%
HSV	300°, 7%, 64%
XYZ	33.2389, 33.0293, 39.7454
YIQ	156.9560, 3.3000, 6.2760

Conversions

Conversions Part 2

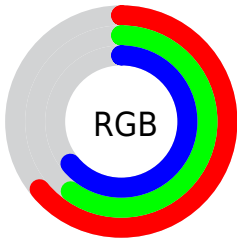
Format	Color
RYB	164, 152, 164
Decimal	10786980
CIELab	64.18, 6.64, -4.69
CIELCh	64, 8.130, 324.807
Yxy	33.0293, 0.3135, 0.3116
Android (android.graphics.Color)	4288977060 (0xFFA498A4)
YUV	156.9560, 3.4727, 6.1776
Hunter-Lab	57.4711, 2.6625, -0.7734

Details

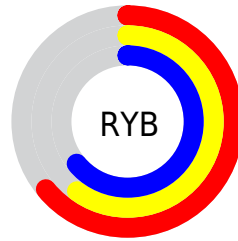
The Hex color **A498A4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **98A498**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **DBCEDB**, and **706570** is the 20% darker color. If you saturate the color by 10%, you get **A488A4**, and if you desaturate by 10%, it is **A4A8A4**.

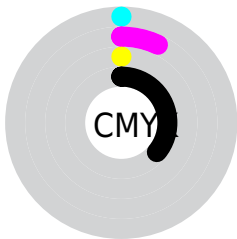
Distribution



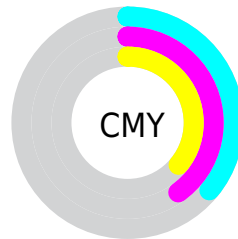
- Red (64%)
- Green (60%)
- Blue (64%)



- Red (64%)
- Yellow (60%)
- Blue (64%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (36%)



- Cyan (36%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A498A4 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 A498A4 by changing the saturation by 10% instead.



A498A4



A498A4

FFFFFF



8A7E8A



DBCEDB



706570



F7EAF7



584D58



403641



2A212B



160B16



000000



A498A4



A498A4



A488A4



A4A8A4

 A477A4

 A4B9A4

 A467A4

 A4C9A4

 A456A4

 A4DAA4

 A446A4

 A4EAA4

 A436A4

 A4FAA4

 A425A4

 A4FFA4

 A415A4

 A404A4

Harmonies

Analogous

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



9C9AA9



A498A4



AA979D

Triad

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



A498A4



A39B8D



8AA0A1

Complementary

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



A498A4



98A498

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.



8CA09A



A498A4



9B9D8E

Square

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



A498A4



A99890



939F93



8C9FA7

Rectangle

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



A498A4



AB9798



939F93



8AA09F

Sweetspot

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



A498A4



D6D2D6



9898A4



6B696B



EBEBEB



6B6B6B

Same Dimension

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



A498A4



D6C3D6



A4989E



524952



910091



120012

Inverse Universe

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



A498A4



D6C3D6



98A49E



524952



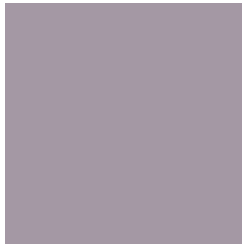
910091



120012

Previews

White Background



This preview shows how the Hex color A498A4 looks on a white background.

Color Contrast Check

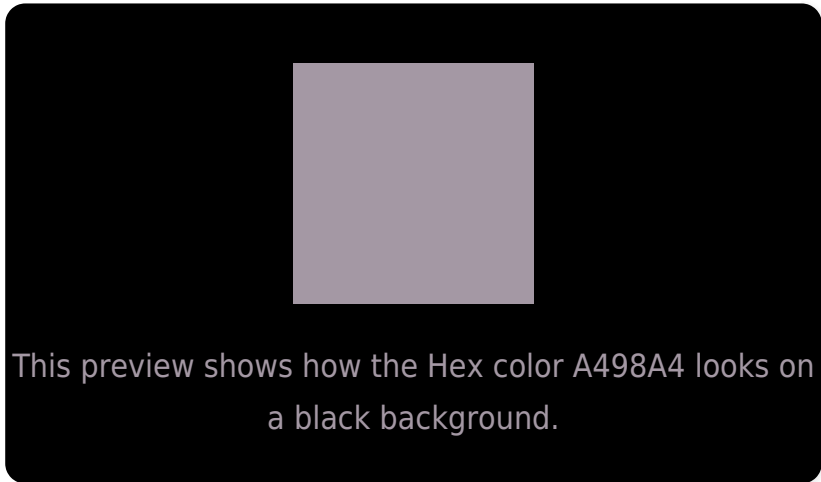
Large Text (above 18pt) WCAG AA × Fail

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

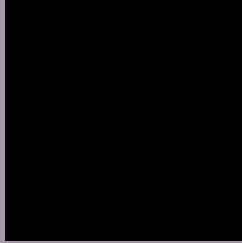
Any Text WCAG AA ✓ Pass

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 A498A4 Background



This preview shows how black text looks on a background with the Hex color A498A4.



This preview shows how white text looks on a background with the Hex color A498A4.

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
A498A4

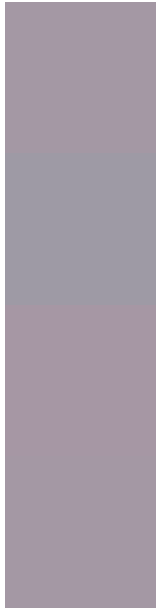
Protanopia
9B9BA6

Deuteranopia
A797A4



Tritanopia
A498A4

Trichromacy



Original Color

A498A4

Protanomaly

9E9AA5

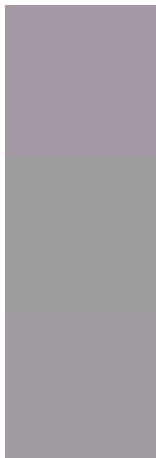
Deuteranomaly

A697A4

Tritanomaly

A498A4

Monochromacy



Original Color

A498A4

Achromatopsia

9D9D9D

Achromatomaly

A09BA0

CSS Examples

Text

The CSS property to change the color of the text to Hex A498A4 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 #A498A4 looks like.

```
.text, #text, p{  
    color:#A498A4  
}
```

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 #A498A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A498A4  
}
```

Border

The CSS property to change the border of an element to Hex A498A4 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  
#A498A4 }
```

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

```
.border{ border-color:#A498A4 }
```

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

Here you see how a box with a 4 pixel #A498A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A498A4; -webkit-box-shadow:4px 4px  
4px 4px #A498A4; box-shadow:4px 4px 4px  
4px #A498A4 }
```

Background

The CSS property to change the background color of an element to Hex A498A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A498A4 }
```

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

```
.background{ background-color:#A498A4 }
```

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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