

Converting Colors

Hex(A4898B)

Have a look what the booklet for
Hex(A4898B) contains.

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Color

Hex(A4898B)

Conversions

Conversions Part 1

Format	Color
Hex	A4898B
RGB	164, 137, 139
RGB Percent	64%, 54%, 55%
CMY	0.3569, 0.4627, 0.4549
CMYK	0.00, 0.16, 0.15, 0.36
HSL	356°, 13%, 59%
HSV	356°, 16%, 64%
XYZ	28.9157, 27.6479, 28.2387
YIQ	145.3010, 15.4500, 6.3460

Conversions

Conversions Part 2

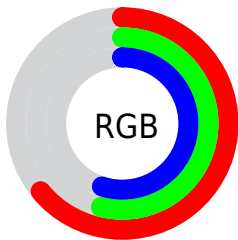
Format	Color
RYB	164, 137, 139
Decimal	10783115
CIELab	59.57, 10.55, 2.75
CIElCh	60, 10.903, 14.601
Yxy	27.6479, 0.3410, 0.3260
Android (android.graphics.Color)	4288973195 (0xFFA4898B)
YUV	145.3010, -3.1064, 16.3990
Hunter-Lab	52.5813, 6.1442, 4.9653

Details

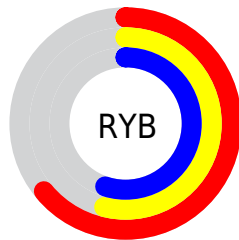
The Hex color **A4898B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **89A4A2**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **DBBEC0**, and **705759** is the 20% darker color. If you saturate the color by 10%, you get **A4797C**, and if you desaturate by 10%, it is **A4999A**.

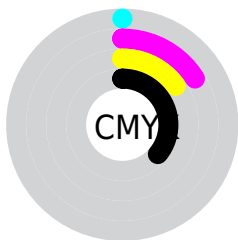
Distribution



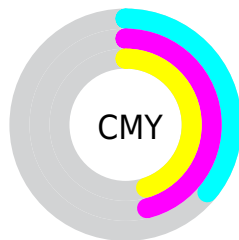
- Red (64%)
- Green (54%)
- Blue (55%)



- Red (64%)
- Yellow (54%)
- Blue (55%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (36%)



- Cyan (36%)
- Magenta (46%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4898B 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 A4898B by changing the saturation by 10% instead.



A4898B



A4898B

FFFFFF



8A7072



DBBEC0



705759



F8DADC



574042



FFF7F9



3F2A2C



291517



140000



000000



A4898B



A4898B



A4797C



A4999A

 A4686D

 A4AAA9

 A4585D

 A4BAB9

 A4474E

 A4CBC8

 A4373F

 A4DBD7

 A42730

 A4EBE6

 A41621

 A4FCF5

 A40612

 A4FFFF

 A4000C

Harmonies

Analogous

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



A08995



A4898B



A28A82

Triad

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



A4898B



879382



8092A2

Complementary

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



A4898B



89A4A2

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.



78949D



A4898B



7D958A

Square

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



A4898B



92907D



789594



8B8FA2

Rectangle

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



A4898B



9F8C7E



789594



7D93A0

Sweetspot

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



A4898B



D6CBCC



A289A4



6B6565



EBEBEB



6B6B6B

Same Dimension

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



A4898B



D6ABAF



A49489



52494A



91000B



120001

Inverse Universe

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



A4898B



D6ABAF



8999A4



52494A



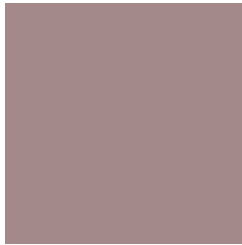
91000B



120001

Previews

White Background



This preview shows how the Hex color A4898B looks on a white background.

Color Contrast Check

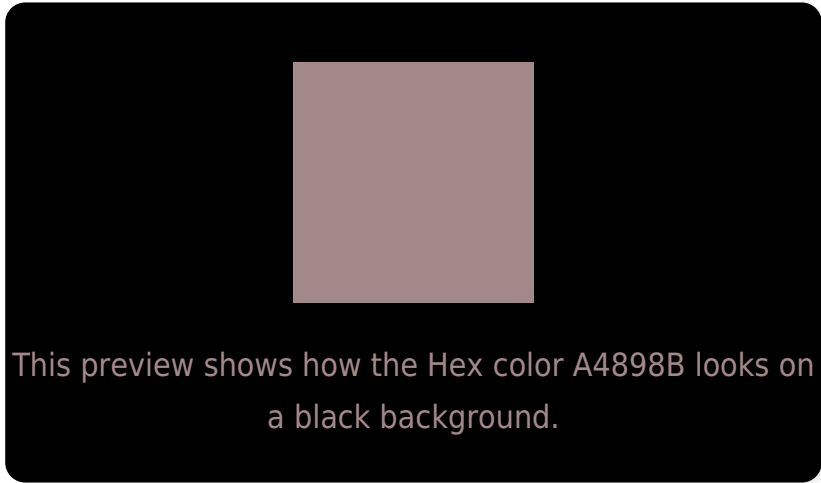
Large Text (above 18pt) WCAG AA ✓ Pass

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

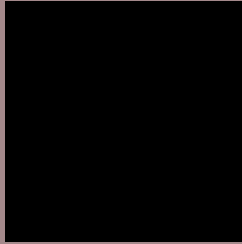
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex A4898B Background



This preview shows how black text looks on a background with the Hex color A4898B.

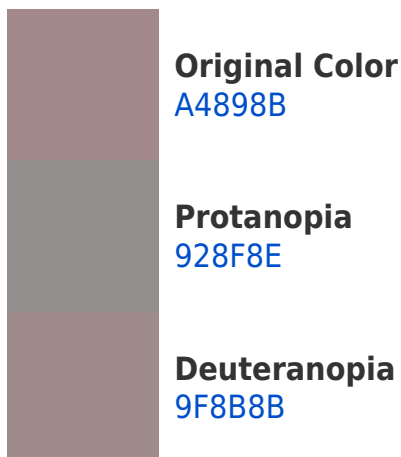


This preview shows how white text looks on a background with the Hex color A4898B.

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
A58892

Trichromacy



Original Color
A4898B

Protanomaly
998D8D

Deuteranomaly
A18A8B

Tritanomaly
A5888F

Monochromacy



Original Color
A4898B

Achromatopsia
919191

Achromatomaly
988E8F

CSS Examples

Text

The CSS property to change the color of the text to Hex A4898B 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 #A4898B looks like.

```
.text, #text, p{  
    color:#A4898B  
}
```

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 #A4898B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4898B
}
```

Border

The CSS property to change the border of an element to Hex A4898B is called "border". The border property can be set on classes, ids or directly on the HTML element.

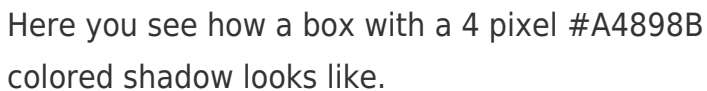
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A4898B }
```

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

```
.border{ border-color:#A4898B }
```

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



Here you see how a box with a 4 pixel #A4898B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4898B; -webkit-box-shadow:4px 4px  
4px 4px #A4898B; box-shadow:4px 4px 4px  
4px #A4898B }
```

Background

The CSS property to change the background color of an element to Hex A4898B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4898B }
```

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

```
.background{ background-color:#A4898B }
```

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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