

Converting Colors

Hex(A4BA98)

Have a look what the booklet for
Hex(A4BA98) contains.

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Color

Hex(A4BA98)

Conversions

Conversions Part 1

Format	Color
Hex	A4BA98
RGB	164, 186, 152
RGB Percent	64%, 73%, 60%
CMY	0.3569, 0.2706, 0.4039
CMYK	0.12, 0.00, 0.18, 0.27
HSL	99°, 20%, 66%
HSV	99°, 18%, 73%
XYZ	38.5362, 45.2773, 36.4141
YIQ	175.5460, -2.1980, -15.2380

Conversions

Conversions Part 2

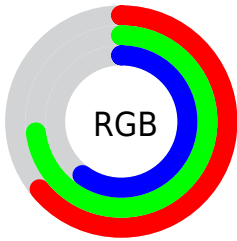
Format	Color
RYB	152, 186, 174
Decimal	10795672
CIELab	73.07, -13.87, 14.75
CIELCh	73, 20.250, 133.243
Yxy	45.2773, 0.3205, 0.3766
Android (android.graphics.Color)	4288985752 (0xFFA4BA98)
YUV	175.5460, -11.6082, -10.1258
Hunter-Lab	67.2884, -15.5274, 15.0163

Details

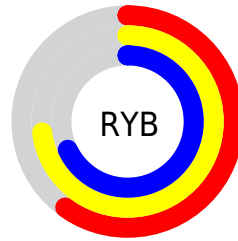
The Hex color **A4BA98** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **AE98BA**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **DBF2CE**, and **708565** is the 20% darker color. If you saturate the color by 10%, you get **98BA85**, and if you desaturate by 10%, it is **B0BAAB**.

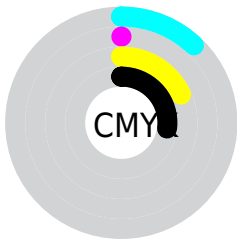
Distribution



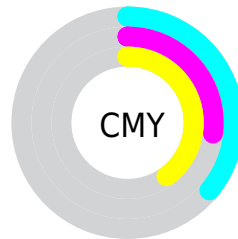
- Red (64%)
- Green (73%)
- Blue (60%)



- Red (60%)
- Yellow (73%)
- Blue (68%)



- Cyan (12%)
- Magenta (0%)
- Yellow (18%)
- Black (27%)



- Cyan (36%)
- Magenta (27%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4BA98 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 A4BA98 by changing the saturation by 10% instead.



A4BA98



A4BA98

FFFFFF



8A9F7E



DBF2CE



708565



F8FFEB



576C4D



405336



293C20



14260A



001300



000000



A4BA98



A4BA98

 98BA85

 B0BAAB

 8CBA73

 BCBABD

 80BA60

 C8BAD0

 74BA4E

 D4BAE2

 68BA3B

 E0BAF5

 5CBA28

 ECBAFF

 50BA16

 F8BAFF

 44BA03

 FFBAFF

 42BA00

Harmonies

Analogous

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



B9B58F



A4BA98



90BDA8

Triad

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



A4BA98



91B8D6



DAA6AC

Complementary

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



A4BA98



AE98BA

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.



D2A7BF



A4BA98



A9B2D7

Square

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



A4BA98



83BCCC



C1ACCE



D7A99B

Rectangle

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



A4BA98



86BEB5



C1ACCE



D9A6B2

Sweetspot

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



A4BA98



EAF2E6



BAAE98



767A73



FAFAFA



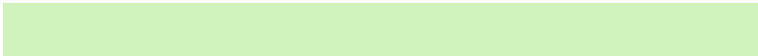
7A7A7A

Same Dimension

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



A4BA98



D0F2BD



98BA9D



565C53



379C00



0A1C00

Inverse Universe

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



AE98BA



DFBDF2



BA98B5



59535C



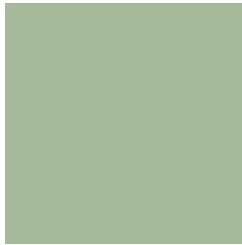
65009C



12001C

Previews

White Background



This preview shows how the Hex color A4BA98 looks on a white background.

Color Contrast Check

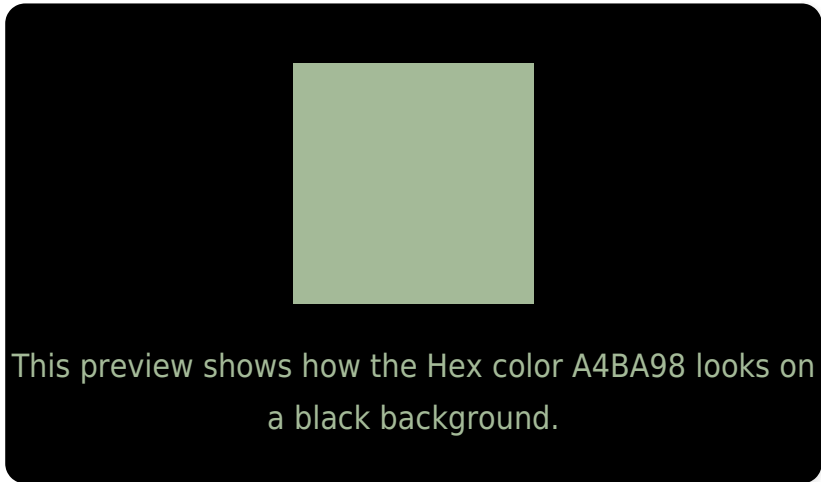
Large Text (above 18pt) WCAG AA × Fail

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

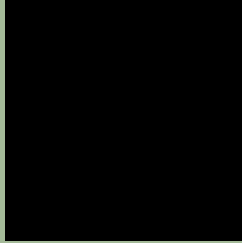
Any Text WCAG AA ✓ Pass

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 A4BA98 Background



This preview shows how black text looks on a background with the Hex color A4BA98.

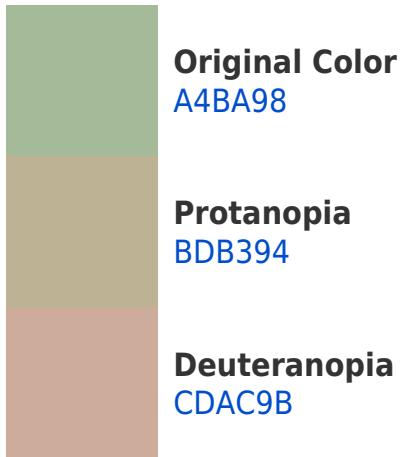


This preview shows how white text looks on a background with the Hex color A4BA98.

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



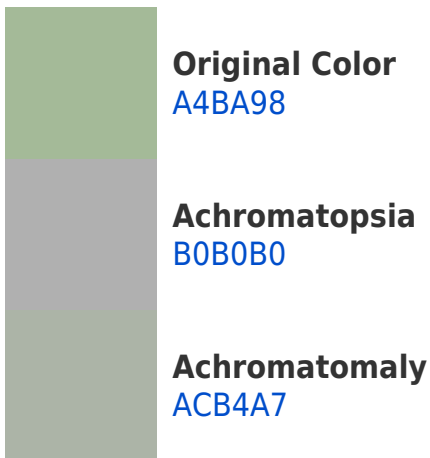


Tritanopia
ABB4C2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4BA98 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 #A4BA98 looks like.

```
.text, #text, p{  
    color:#A4BA98  
}
```

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 #A4BA98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4BA98
}
```

Border

The CSS property to change the border of an element to Hex A4BA98 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
#A4BA98 }
```

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

```
.border{ border-color:#A4BA98 }
```

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

Here you see how a box with a 4 pixel #A4BA98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4BA98; -webkit-box-shadow:4px 4px  
4px 4px #A4BA98; box-shadow:4px 4px 4px  
4px #A4BA98 }
```

Background

The CSS property to change the background color of an element to Hex A4BA98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4BA98 }
```

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

```
.background{ background-color:#A4BA98 }
```

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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