

Converting Colors

Hex(A1AB99)

Have a look what the booklet for
Hex(A1AB99) contains.

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Color

Hex(A1AB99)

Conversions

Conversions Part 1

Format	Color
Hex	A1AB99
RGB	161, 171, 153
RGB Percent	63%, 67%, 60%
CMY	0.3686, 0.3294, 0.4000
CMYK	0.06, 0.00, 0.11, 0.33
HSL	93°, 10%, 64%
HSV	93°, 11%, 67%
XYZ	35.0106, 39.0028, 35.8200
YIQ	165.9580, -0.1820, -7.7180

Conversions

Conversions Part 2

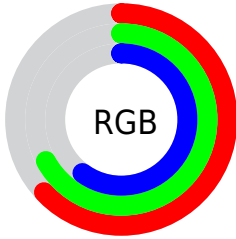
Format	Color
RYB	153, 171, 163
Decimal	10595225
CIELab	68.75, -6.90, 8.06
CIELCh	69, 10.609, 130.552
Yxy	39.0028, 0.3188, 0.3551
Android (android.graphics.Color)	4288785305 (0xFFA1AB99)
YUV	165.9580, -6.3883, -4.3482
Hunter-Lab	62.4522, -9.2245, 9.7102

Details

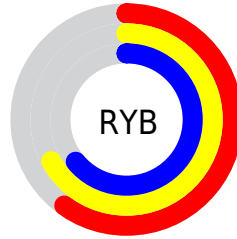
The Hex color **A1AB99** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A399AB**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **D8E2CF**, and **6D7766** is the 20% darker color. If you saturate the color by 10%, you get **97AB88**, and if you desaturate by 10%, it is **AAABAA**.

Distribution



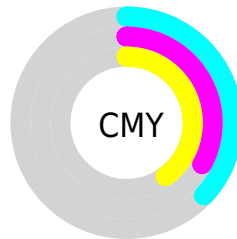
- Red (63%)
- Green (67%)
- Blue (60%)



- Red (60%)
- Yellow (67%)
- Blue (64%)



- Cyan (6%)
- Magenta (0%)
- Yellow (11%)
- Black (33%)



- Cyan (37%)
- Magenta (33%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1AB99 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 A1AB99 by changing the saturation by 10% instead.



A1AB99



A1AB99

FFFFFF



87907F



D8E2CF



6D7766



F4FFEC



555E4E



3E4737



283022



141B0C



000000



A1AB99



A1AB99



97AB88



AAABAA

 8EAB77

 B4ABBB

 84AB66

 BDABCC

 7BAB55

 C7ABDD

 72AB43

 D0ABEE

 68AB32

 DAABFF

 5FAB21

 E3ABFF

 55AB10

 EDABFF

 4CAB00

 F6ABFF

Harmonies

Analogous

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



ACA895



A1AB99



97ADA1

Triad

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



A1AB99



97AAB9



BCA1A5

Complementary

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



A1AB99



A399AB

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.



B7A2AE



A1AB99



A2A7BA

Square

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



A1AB99



90ADB4



AEA4B6



BCA29C

Rectangle

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



A1AB99



92ADA8



AEA4B6



BBA1A8

Sweetspot

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



A1AB99



DADED7



ABA399



6E706C



F0F0F0



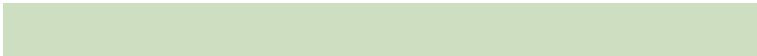
707070

Same Dimension

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



A1AB99



CEDEC1



99AB9A



52574E



439600



0A1700

Inverse Universe

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



A399AB



D1C1DE



AB99AA



534E57



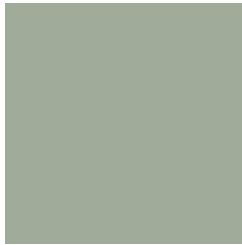
540096



0D0017

Previews

White Background



This preview shows how the Hex color A1AB99 looks on a white background.

Color Contrast Check

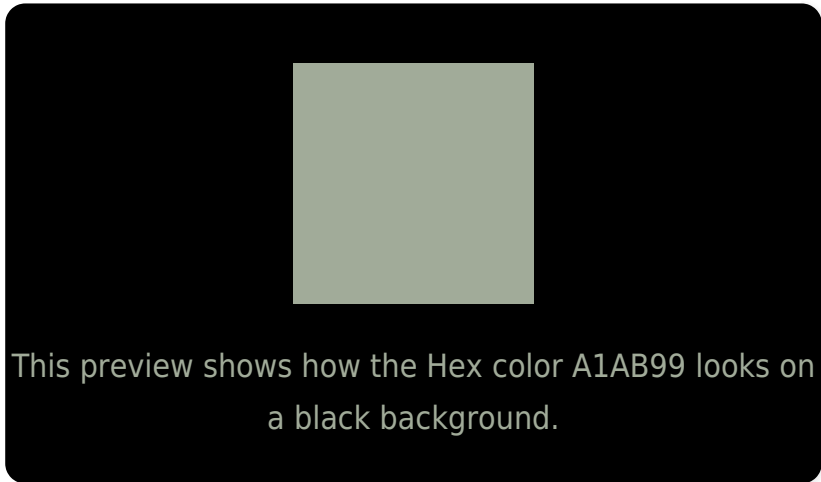
Large Text (above 18pt) WCAG AA × Fail

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

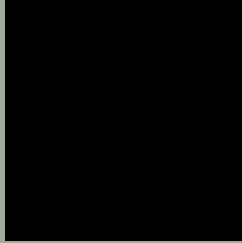
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

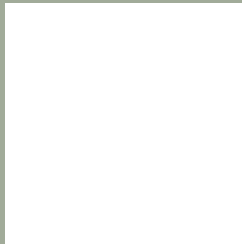
Any Text WCAG AAA ✓ Pass

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

Hex A1AB99 Background



This preview shows how black text looks on a background with the Hex color A1AB99.

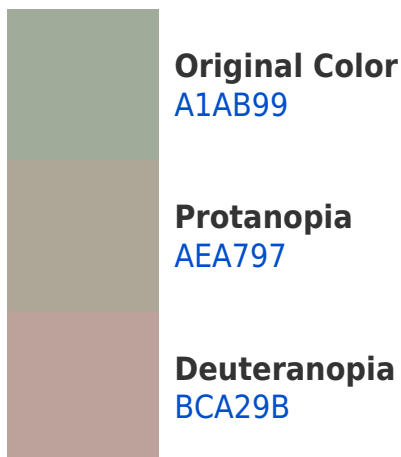


This preview shows how white text looks on a background with the Hex color A1AB99.

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](#).

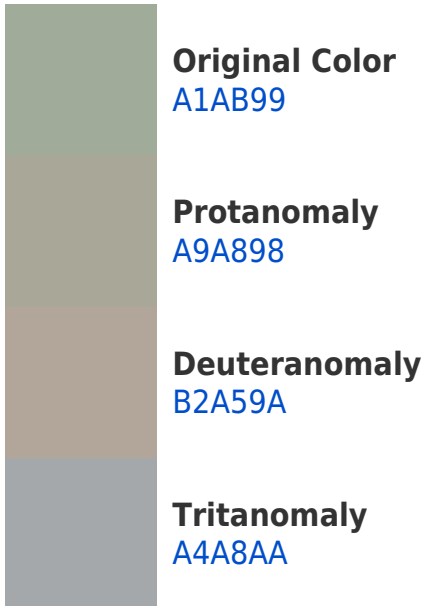
Dichromacy



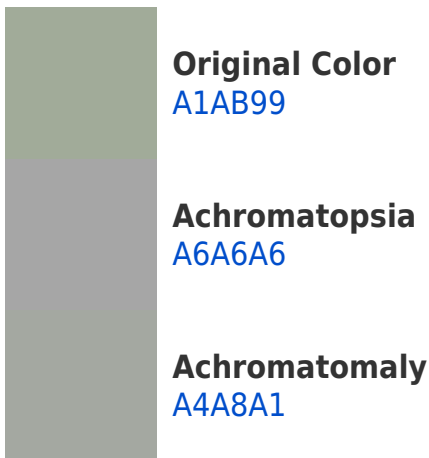


Tritanopia
A5A7B4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1AB99 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 #A1AB99 looks like.

```
.text, #text, p{  
    color:#A1AB99  
}
```

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 #A1AB99 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1AB99
}
```

Border

The CSS property to change the border of an element to Hex A1AB99 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
#A1AB99 }
```

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

```
.border{ border-color:#A1AB99 }
```

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

Here you see how a box with a 4 pixel #A1AB99 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1AB99; -webkit-box-shadow:4px 4px  
4px 4px #A1AB99; box-shadow:4px 4px 4px  
4px #A1AB99 }
```

Background

The CSS property to change the background color of an element to Hex A1AB99 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1AB99 }
```

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

```
.background{ background-color:#A1AB99 }
```

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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