

Converting Colors

Hex(A997BF)

Have a look what the booklet for
Hex(A997BF) contains.

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Color

Hex(A997BF)

Conversions

Conversions Part 1

Format	Color
Hex	A997BF
RGB	169, 151, 191
RGB Percent	66%, 59%, 75%
CMY	0.3373, 0.4078, 0.2510
CMYK	0.12, 0.21, 0.00, 0.25
HSL	267°, 24%, 67%
HSV	267°, 21%, 75%
XYZ	36.8328, 34.3298, 53.9752
YIQ	160.9420, -2.1120, 16.2560

Conversions

Conversions Part 2

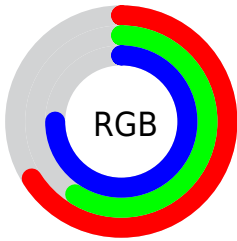
Format	Color
RYB	169, 151, 191
Decimal	11114431
CIELab	65.22, 14.43, -18.25
CIElCh	65, 23.262, 308.341
Yxy	34.3298, 0.2943, 0.2743
Android (android.graphics.Color)	4289304511 (0xFFA997BF)
YUV	160.9420, 14.8186, 7.0669
Hunter-Lab	58.5917, 9.6759, -13.6044

Details

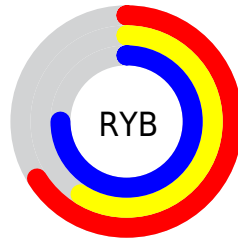
The Hex color **A997BF** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **ADB97**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **E0CDF7**, and **756489** is the 20% darker color. If you saturate the color by 10%, you get **9E84BF**, and if you desaturate by 10%, it is **B4AABF**.

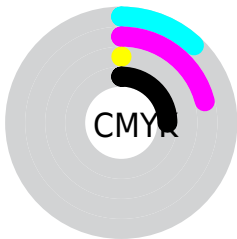
Distribution



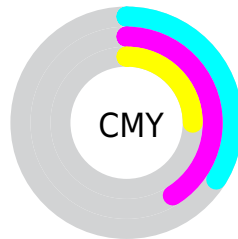
- Red (66%)
- Green (59%)
- Blue (75%)



- Red (66%)
- Yellow (59%)
- Blue (75%)



- Cyan (12%)
- Magenta (21%)
- Yellow (0%)
- Black (25%)



- Cyan (34%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A997BF 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 A997BF by changing the saturation by 10% instead.

 A997BF

 A997BF

FFFFFF

 8E7DA4

 E0CDF7

 756489

 FDE9FF

 5C4C70

 443557

 2D2040

 180A2A

 000115

 000000

 A997BF

 A997BF

9E84BF

B4AABF

9471BF

BEBDBF

895EBF

C9D0BF

7F4BBF

D3E3BF

7437BF

DEF7BF

6A24BF

E8FFBF

5F11BF

F3FFBF

5600BF

FDFFBF

FFFFBF

Harmonies

Analogous

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



8D9EC7



A997BF



BE91AE

Triad

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



A997BF



BB9878



67AAA4

Complementary

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



A997BF



ADBF97

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.



79A98E



A997BF



A89F75

Square

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



A997BF



C79285



91A57D



62A9B7

Rectangle

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



A997BF



C68FA0



91A57D



6CAA9C

Sweetspot

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



A997BF



EFE9F7



97ADBFB



78747D



FCFCFC



7D7D7D

Same Dimension

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



A997BF



D5BAF7



BD97BF



59555E



47009E



0E001F

Inverse Universe

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



BF97AD



F7BADC



99BF97



5E555A



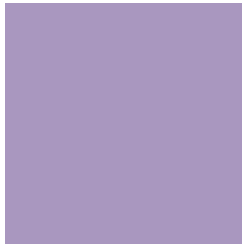
9E0057



1F0011

Previews

White Background



This preview shows how the Hex color A997BF looks on a white background.

Color Contrast Check

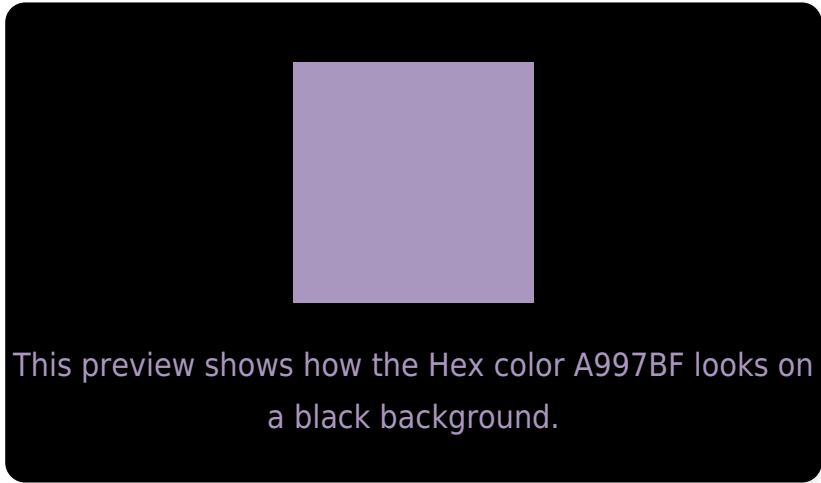
Large Text (above 18pt) WCAG AA × Fail

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

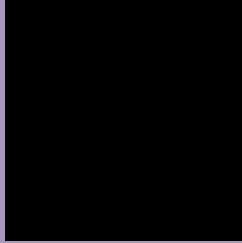
Any Text WCAG AA ✓ Pass

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 A997BF Background



This preview shows how black text looks on a background with the Hex color A997BF.



This preview shows how white text looks on a background with the Hex color A997BF.

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
A997BF

Protanopia
969DC3

Deuteranopia
9E9BBE



Tritanopia
A59BA7

Trichromacy



Original Color
A997BF

Protanomaly
9D9BC2

Deuteranomaly
A29ABE

Tritanomaly
A69AB0

Monochromacy



Original Color
A997BF

Achromatopsia
A1A1A1

Achromatomaly
A49DAC

CSS Examples

Text

The CSS property to change the color of the text to Hex A997BF 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 #A997BF looks like.

```
.text, #text, p{  
    color:#A997BF  
}
```

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 #A997BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A997BF
}
```

Border

The CSS property to change the border of an element to Hex A997BF 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
#A997BF }
```

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

```
.border{ border-color:#A997BF }
```

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

Here you see how a box with a 4 pixel #A997BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A997BF; -webkit-box-shadow:4px 4px  
4px 4px #A997BF; box-shadow:4px 4px 4px  
4px #A997BF }
```

Background

The CSS property to change the background color of an element to Hex A997BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A997BF }
```

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

```
.background{ background-color:#A997BF }
```

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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