

Converting Colors

Hex(A979BA)

Have a look what the booklet for
Hex(A979BA) contains.

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Color

Hex(A979BA)

Conversions

Conversions Part 1

Format	Color
Hex	A979BA
RGB	169, 121, 186
RGB Percent	66%, 47%, 73%
CMY	0.3373, 0.5255, 0.2706
CMYK	0.09, 0.35, 0.00, 0.27
HSL	284°, 32%, 60%
HSV	284°, 35%, 73%
XYZ	32.0625, 25.6549, 49.7164
YIQ	142.7620, 7.7430, 30.3910

Conversions

Conversions Part 2

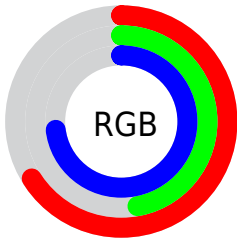
Format	Color
RYB	169, 121, 186
Decimal	11106746
CIELab	57.71, 30.35, -26.93
CIELCh	58, 40.575, 318.426
Yxy	25.6549, 0.2984, 0.2388
Android (android.graphics.Color)	4289296826 (0xFFA979BA)
YUV	142.7620, 21.3163, 23.0107
Hunter-Lab	50.6507, 24.3539, -22.7408

Details

The Hex color **A979BA** is a light color, and the websafe version is hex **996699**. A complement of this color would be **8ABA79**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **E1AEF2**, and **744785** is the 20% darker color. If you saturate the color by 10%, you get **A466BA**, and if you desaturate by 10%, it is **AE8CBA**.

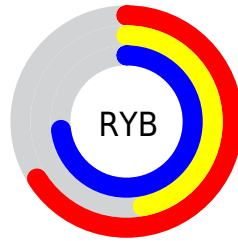
Distribution



Red (66%)

Green (47%)

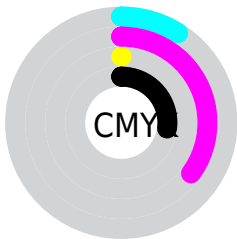
Blue (73%)



Red (66%)

Yellow (47%)

Blue (73%)

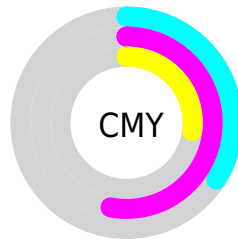


Cyan (9%)

Magenta (35%)

Yellow (0%)

Black (27%)



Cyan (34%)

Magenta (53%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A979BA 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 A979BA by changing the saturation by 10% instead.

 A979BA

 A979BA

FFFFFF

 8E609F

 E1AEF2

 744785

 FECAFF

 5A306B

 FFE6FF

 421953

 2A023B

 150025

 00010E

 000000

 A979BA

 A979BA

 A466BA

 AE8CBA

 9F54BA

 B39EBA

 9A41BA

 B8B1BA

 962FBA

 BCC3BA

 911CBA

 C1D6BA

 8C09BA

 C6E9BA

 8900BA

 CBFBBBA

 D0FFBA

 D5FFBA

Harmonies

Analogous

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



7887CE



A979BA



C66F9A

Triad

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



A979BA



AC8444



009DA0

Complementary

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



A979BA



8ABA79

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.



279C7B



A979BA



8B8F45

Square

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



A979BA



C47757



62985A



009ABF

Rectangle

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



A979BA



CE6D82



62985A



009D94

Sweetspot

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



A979BA



ECDAF2



798ABA



776C7A



FAFAFA



7A7A7A

Same Dimension

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



A979BA



D88DF2



BA79AB



59535C



73009C



15001C

Inverse Universe

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



BA798A



F28DA7



79BA88



5C5355



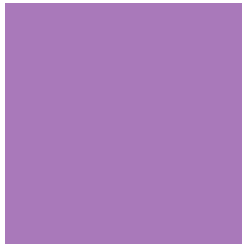
9C0029



1C0007

Previews

White Background



This preview shows how the Hex color A979BA looks on a white background.

Color Contrast Check

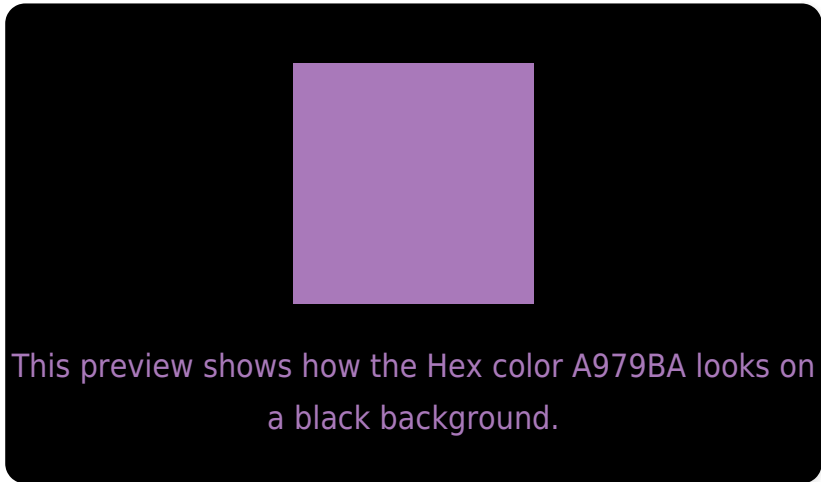
Large Text (above 18pt) WCAG AA ✓ Pass

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

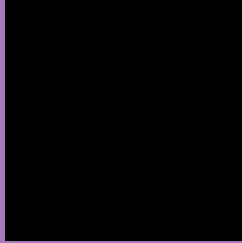
Any Text WCAG AA ✓ Pass

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 A979BA Background



This preview shows how black text looks on a background with the Hex color A979BA.

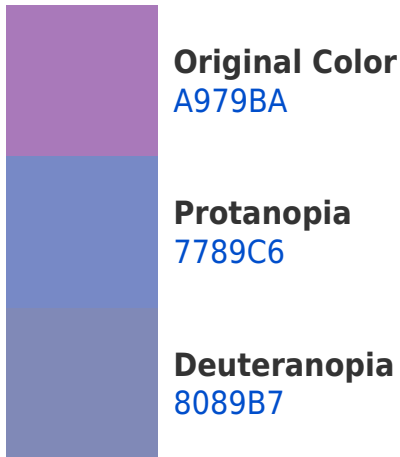



This preview shows how white text looks on a background with the Hex color A979BA.

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](#).

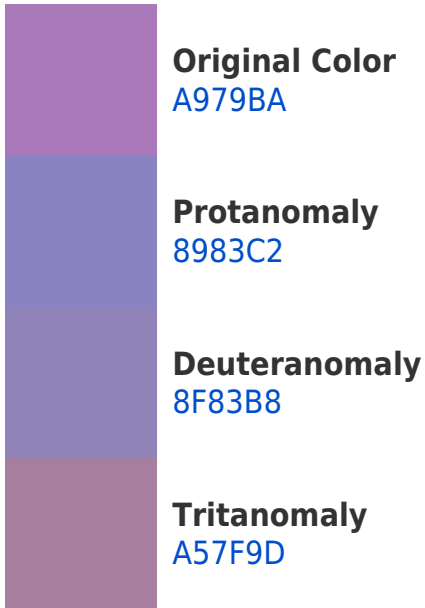
Dichromacy



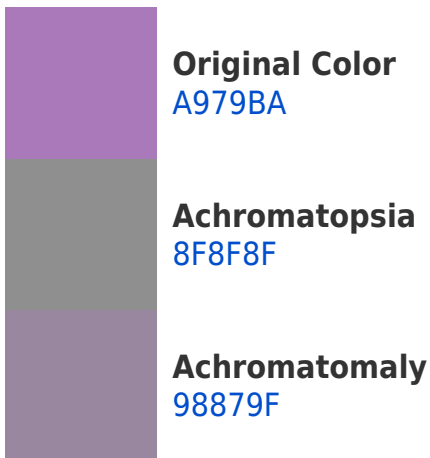


Tritanopia
A2828C

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A979BA 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 #A979BA looks like.

```
.text, #text, p{  
    color:#A979BA  
}
```

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 #A979BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A979BA
}
```

Border

The CSS property to change the border of an element to Hex A979BA is called "border". The border property can be set on classes, ids or directly on the HTML element.

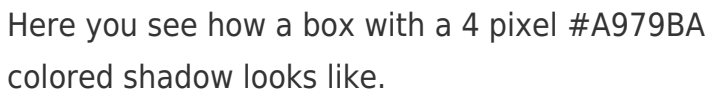
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A979BA }
```

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

```
.border{ border-color:#A979BA }
```

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



Here you see how a box with a 4 pixel #A979BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A979BA; -webkit-box-shadow:4px 4px  
4px 4px #A979BA; box-shadow:4px 4px 4px  
4px #A979BA }
```

Background

The CSS property to change the background color of an element to Hex A979BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A979BA }
```

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

```
.background{ background-color:#A979BA }
```

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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