

Converting Colors

Hex(A892BF)

Have a look what the booklet for
Hex(A892BF) contains.

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Color

Hex(A892BF)

Conversions

Conversions Part 1

Format	Color
Hex	A892BF
RGB	168, 146, 191
RGB Percent	66%, 57%, 75%
CMY	0.3412, 0.4275, 0.2510
CMYK	0.12, 0.24, 0.00, 0.25
HSL	269°, 26%, 66%
HSV	269°, 24%, 75%
XYZ	35.8313, 32.6442, 53.7027
YIQ	157.7080, -1.3330, 18.6590

Conversions

Conversions Part 2

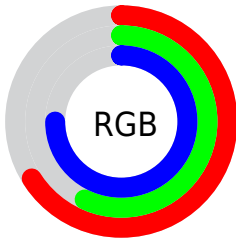
Format	Color
R_{YB}	168, 146, 191
Decimal	11047615
CIE _{Lab}	63.87, 16.92, -20.31
CIE _{LCh}	64, 26.435, 309.803
Yxy	32.6442, 0.2933, 0.2672
Android (android.graphics.Color)	4289237695 (0xFFA892BF)
YUV	157.7080, 16.4130, 9.0261
Hunter-Lab	57.1351, 11.9568, -15.7335

Details

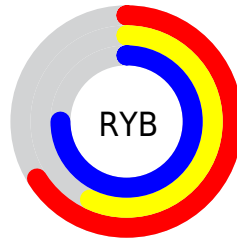
The Hex color **A892BF** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **A9BF92**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **DFC8F7**, and **745F89** is the 20% darker color. If you saturate the color by 10%, you get **9E7FBF**, and if you desaturate by 10%, it is **B2A5BF**.

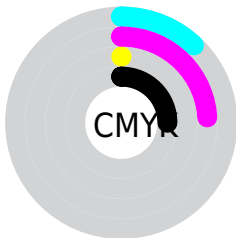
Distribution



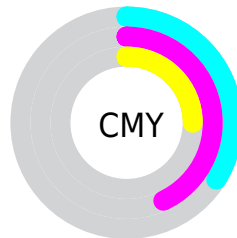
- Red (66%)
- Green (57%)
- Blue (75%)



- Red (66%)
- Yellow (57%)
- Blue (75%)



- Cyan (12%)
- Magenta (24%)
- Yellow (0%)
- Black (25%)



- Cyan (34%)
- Magenta (43%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A892BF 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 A892BF by changing the saturation by 10% instead.

 A892BF

 A892BF

FFFFFF

 8D78A4

 DFC8F7

 745F89

 FCE4FF

 5B4870

 433157

 2C1C40

 18032A

 000114

 000000

 A892BF

 A892BF

9E7FBF

B2A5BF

946CBF

BCB8BF

8B59BF

C5CBBF

8146BF

CFDEBF

7732BF

D9F1BF

6D1FBF

E3FFBF

640CBF

ECFFBF

5D00BF

F6FFBF

FFFFBF

Harmonies

Analogous

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



889AC9



A892BF



BF8BAC

Triad

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



A892BF



BA946F



58A8A2

Complementary

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



A892BF



A9BF92

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.



6EA78A



A892BF



A49C6C

Square

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



A892BF



C78D7E



8AA276



52A6B8

Rectangle

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



A892BF



C8899C



8AA276



5EA89A

Sweetspot

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



A892BF



EFE6F7



92A9BF



78737D



FCFCFC



7D7D7D

Same Dimension

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



A892BF



D4B2F7



BE92BF



5A555E



4D009E



0F001F

Inverse Universe

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



BF92A9



F7B2D5



93BF92



5E555A



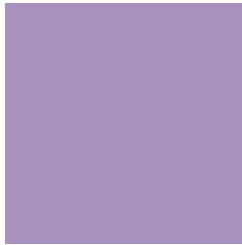
9E0051



1F0010

Previews

White Background



This preview shows how the Hex color A892BF looks on a white background.

Color Contrast Check

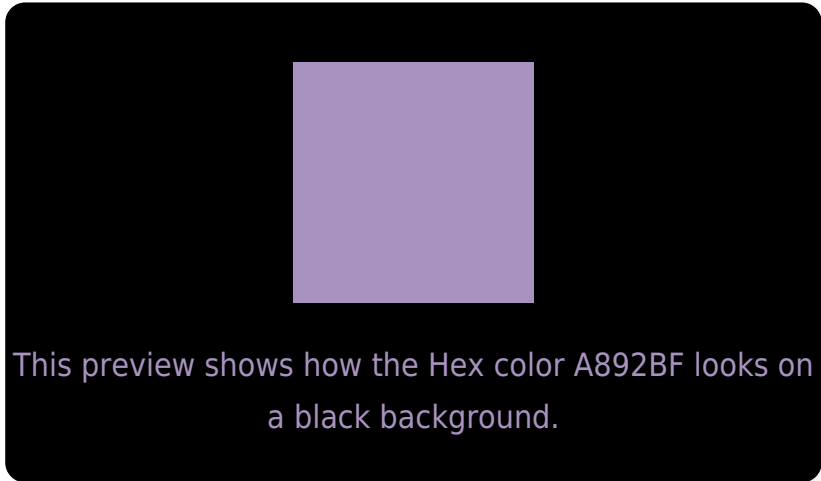
Large Text (above 18pt) WCAG AA × Fail

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

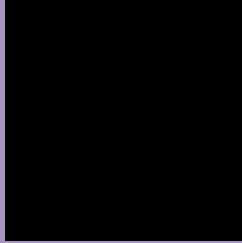
Any Text WCAG AA ✓ Pass

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 A892BF Background



This preview shows how black text looks on a background with the Hex color A892BF.

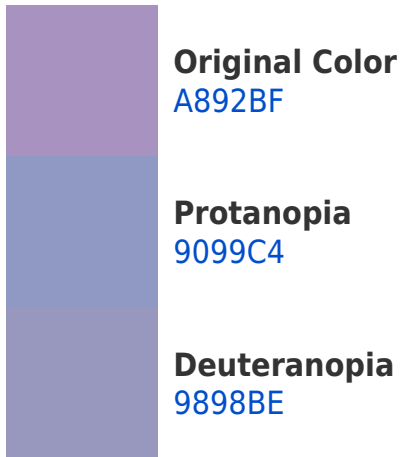


This preview shows how white text looks on a background with the Hex color A892BF.

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



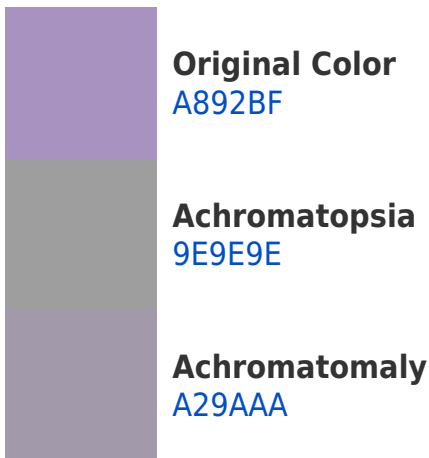


Tritanopia
A397A3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A892BF 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 #A892BF looks like.

```
.text, #text, p{  
    color:#A892BF  
}
```

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 #A892BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A892BF
}
```

Border

The CSS property to change the border of an element to Hex A892BF is called "border". The border property can be set on classes, ids or directly on the HTML element.

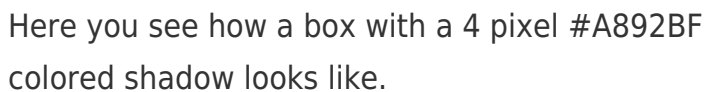
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A892BF }
```

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

```
.border{ border-color:#A892BF }
```

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



Here you see how a box with a 4 pixel #A892BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A892BF; -webkit-box-shadow:4px 4px  
4px 4px #A892BF; box-shadow:4px 4px 4px  
4px #A892BF }
```

Background

The CSS property to change the background color of an element to Hex A892BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A892BF }
```

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

```
.background{ background-color:#A892BF }
```

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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