

Converting Colors

Hex(AD93BF)

Have a look what the booklet for
Hex(AD93BF) contains.

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Color

Hex(AD93BF)

Conversions

Conversions Part 1

Format	Color
Hex	AD93BF
RGB	173, 147, 191
RGB Percent	68%, 58%, 75%
CMY	0.3216, 0.4235, 0.2510
CMYK	0.09, 0.23, 0.00, 0.25
HSL	275°, 26%, 66%
HSV	275°, 23%, 75%
XYZ	37.0713, 33.5133, 53.8051
YIQ	159.7900, 1.3720, 19.1960

Conversions

Conversions Part 2

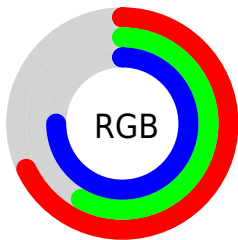
Format	Color
R _Y B	173, 147, 191
Decimal	11375551
CIE Lab	64.57, 18.01, -19.20
CIE LCh	65, 26.326, 313.177
Yxy	33.5133, 0.2980, 0.2694
Android (android.graphics.Color)	4289565631 (0xFFAD93BF)
YUV	159.7900, 15.3865, 11.5852
Hunter-Lab	57.8906, 12.9969, -14.5822

Details

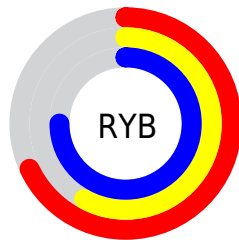
The Hex color **AD93BF** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **A5BF93**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **E5C9F7**, and **786089** is the 20% darker color. If you saturate the color by 10%, you get **A580BF**, and if you desaturate by 10%, it is **B5A6BF**.

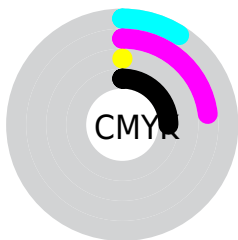
Distribution



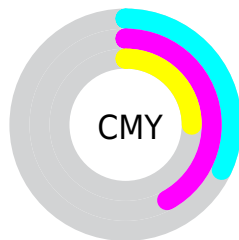
- Red (68%)
- Green (58%)
- Blue (75%)



- Red (68%)
- Yellow (58%)
- Blue (75%)



- Cyan (9%)
- Magenta (23%)
- Yellow (0%)
- Black (25%)



- Cyan (32%)
- Magenta (42%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD93BF 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 AD93BF by changing the saturation by 10% instead.

 AD93BF

 AD93BF

FFFFFF

 9279A4

 E5C9F7

 786089

 FFE5FF

 5F4870

 473257

 301C40

 1B052A

 000115

 000000

 AD93BF

 AD93BF

 A580BF

 B5A6BF

 9D6DBF

 BDB9BF

 965ABF

 C4CCBF

 8E47BF

 CCDFBF

 8633BF

 D4F3BF

 7E20BF

 DCFFBF

 760DBF

 E4FFBF

 7100BF

 ECFFBF

 F3FFBF

Harmonies

Analogous

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



8E9BCA



AD93BF



C38DAB

Triad

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



AD93BF



B99770



58AAA6

Complementary

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



AD93BF



A5BF93

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.



6EA98E



AD93BF



A39E6F

Square

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



AD93BF



C88F7D



89A57A



56A8BC

Rectangle

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



AD93BF



CA8B9B



89A57A



5EAA9E

Sweetspot

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



AD93BF



F0E6F7



93A5BF



79737D



FCFCFC



7D7D7D

Same Dimension

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



AD93BF



DBB2F7



BF93BB



5A555E



5D009E



12001F

Inverse Universe

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



BF93A5



F7B2CE



93BF97



5E5559



9E0041



1F000D

Previews

White Background



This preview shows how the Hex color AD93BF looks on a white background.

Color Contrast Check

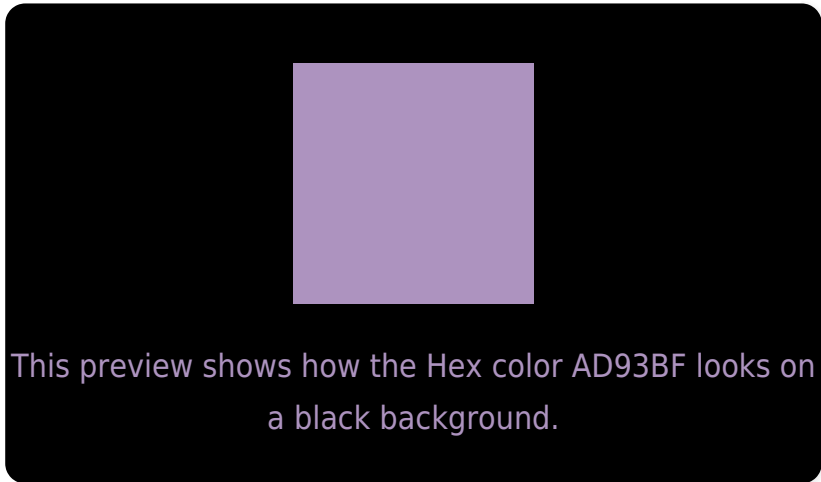
Large Text (above 18pt) WCAG AA × Fail

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

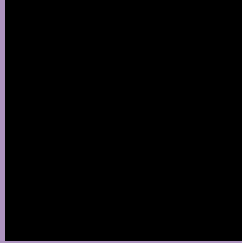
Any Text WCAG AA ✓ Pass

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 AD93BF Background



This preview shows how black text looks on a background with the Hex color AD93BF.

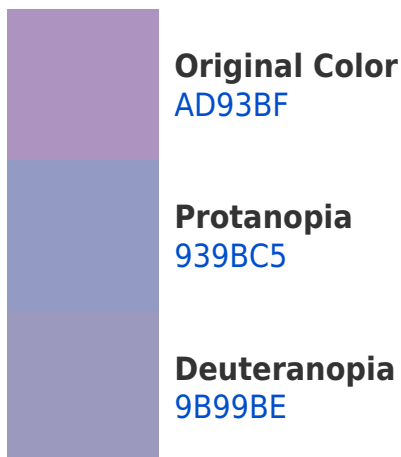


This preview shows how white text looks on a background with the Hex color AD93BF.

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](#).

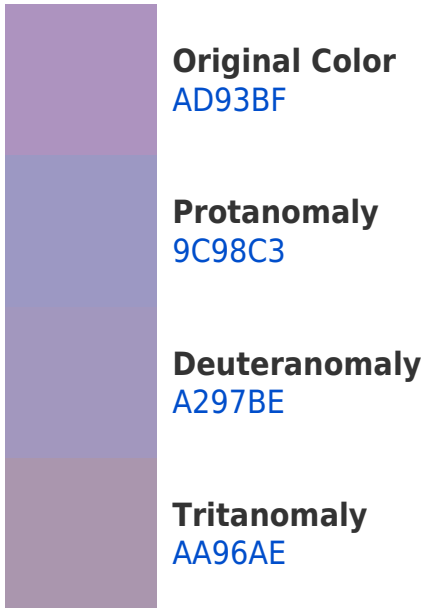
Dichromacy



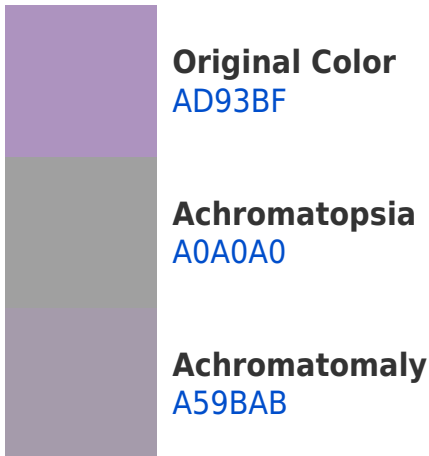


Tritanopia
A998A4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD93BF 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 #AD93BF looks like.

```
.text, #text, p{  
    color:#AD93BF  
}
```

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 #AD93BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD93BF  
}
```

Border

The CSS property to change the border of an element to Hex AD93BF is called "border". The border property can be set on classes, ids or directly on the HTML element.

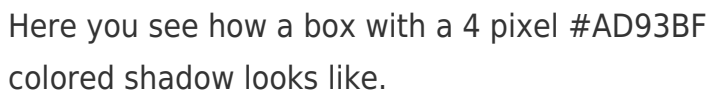
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#AD93BF }
```

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

```
.border{ border-color:#AD93BF }
```

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



Here you see how a box with a 4 pixel #AD93BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD93BF; -webkit-box-shadow:4px 4px  
4px 4px #AD93BF; box-shadow:4px 4px 4px  
4px #AD93BF }
```

Background

The CSS property to change the background color of an element to Hex AD93BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD93BF }
```

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

```
.background{ background-color:#AD93BF }
```

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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