

Converting Colors

Hex(AD8FB8)

Have a look what the booklet for
Hex(AD8FB8) contains.

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Color

Hex(AD8FB8)

Conversions

Conversions Part 1

Format	Color
Hex	AD8FB8
RGB	173, 143, 184
RGB Percent	68%, 56%, 72%
CMY	0.3216, 0.4392, 0.2784
CMYK	0.06, 0.22, 0.00, 0.28
HSL	284°, 22%, 64%
HSV	284°, 22%, 72%
XYZ	35.7078, 31.9898, 49.6401
YIQ	156.6440, 4.7190, 19.1110

Conversions

Conversions Part 2

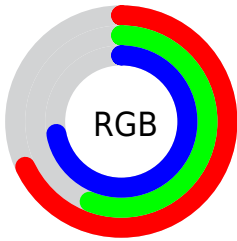
Format	Color
R_{YB}	173, 143, 184
Decimal	11374520
CIE _{Lab}	63.33, 18.82, -17.15
CIE _{LCh}	63, 25.461, 317.670
Yxy	31.9898, 0.3043, 0.2726
Android (android.graphics.Color)	4289564600 (0xFFAD8FB8)
YUV	156.6440, 13.4865, 14.3442
Hunter-Lab	56.5596, 13.7132, -12.4447

Details

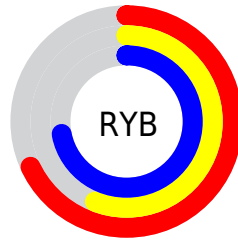
The Hex color **AD8FB8** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **9AB88F**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **E5C5F0**, and **785C83** is the 20% darker color. If you saturate the color by 10%, you get **A87DB8**, and if you desaturate by 10%, it is **B2A1B8**.

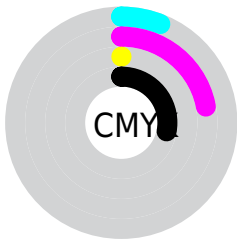
Distribution



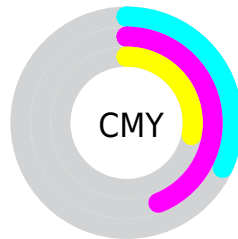
- Red (68%)
- Green (56%)
- Blue (72%)



- Red (68%)
- Yellow (56%)
- Blue (72%)



- Cyan (6%)
- Magenta (22%)
- Yellow (0%)
- Black (28%)



- Cyan (32%)
- Magenta (44%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8FB8 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 AD8FB8 by changing the saturation by 10% instead.

 AD8FB8

 AD8FB8

FFFFFF

 92759D

 E5C5F0

 785C83

 FFE1FF

 5F456A

FFFEFF

 472E51

 30193A

 1C0025

 00010D

 000000

 AD8FB8

 AD8FB8

 A87DB8

 B2A1B8

 A36AB8

 B7B4B8

 9E58B8

 BCC6B8

 9945B8

 C1D9B8

 9433B8

 C6EBB8

 8F21B8

 CBFDB8

 8A0EB8

 D0FFB8

 8700B8

 D4FFB8

 D9FFB8

Harmonies

Analogous

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



9097C4



AD8FB8



C08AA4

Triad

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



AD8FB8



B2956D



56A6A6

Complementary

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



AD8FB8



9AB88F

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.



69A58F



AD8FB8



9C9C6E

Square

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



AD8FB8



C28D79



82A27A



58A4BA

Rectangle

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



AD8FB8



C68994



82A27A



5BA69F

Sweetspot

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



AD8FB8



EBDFF0



8F9BB8



756E78



F7F7F7



787878

Same Dimension

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



AD8FB8



DEAFF0



B88FAF



59535C



72009C



15001C

Inverse Universe

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



B88F9A



F0AFC0



8FB898



5C5355



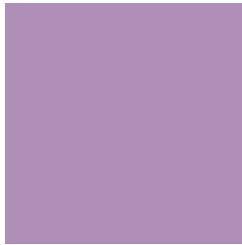
9C002A



1C0008

Previews

White Background



This preview shows how the Hex color AD8FB8 looks on a white background.

Color Contrast Check

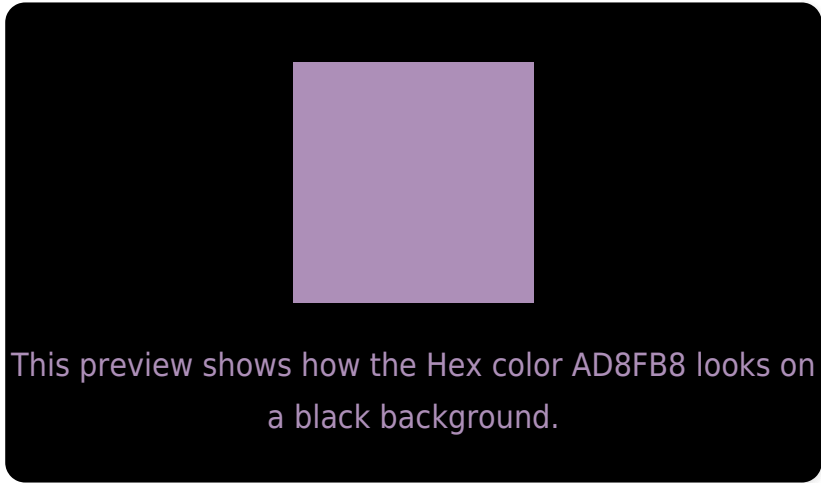
Large Text (above 18pt) WCAG AA × Fail

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

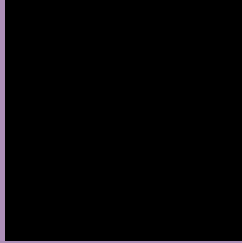
Any Text WCAG AA ✓ Pass

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 AD8FB8 Background



This preview shows how black text looks on a background with the Hex color AD8FB8.

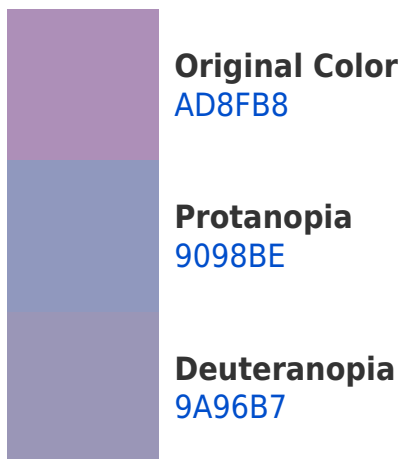


This preview shows how white text looks on a background with the Hex color AD8FB8.

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
A9949F

Trichromacy



Original Color
AD8FB8

Protanomaly
9B95BC

Deuteranomaly
A193B7

Tritanomaly
AA92A8

Monochromacy



Original Color
AD8FB8

Achromatopsia
9D9D9D

Achromatomaly
A398A7

CSS Examples

Text

The CSS property to change the color of the text to Hex AD8FB8 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 #AD8FB8 looks like.

```
.text, #text, p{  
    color:#AD8FB8  
}
```

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 #AD8FB8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8FB8
}
```

Border

The CSS property to change the border of an element to Hex AD8FB8 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
#AD8FB8 }
```

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

```
.border{ border-color:#AD8FB8 }
```

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

Here you see how a box with a 4 pixel #AD8FB8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8FB8; -webkit-box-shadow:4px 4px  
4px 4px #AD8FB8; box-shadow:4px 4px 4px  
4px #AD8FB8 }
```

Background

The CSS property to change the background color of an element to Hex AD8FB8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8FB8 }
```

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

```
.background{ background-color:#AD8FB8 }
```

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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