

Converting Colors

Hex(AD9FB1)

Have a look what the booklet for
Hex(AD9FB1) contains.

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Color

Hex(AD9FB1)

Conversions

Conversions Part 1

Format	Color
Hex	AD9FB1
RGB	173, 159, 177
RGB Percent	68%, 62%, 69%
CMY	0.3216, 0.3765, 0.3059
CMYK	0.02, 0.10, 0.00, 0.31
HSL	287°, 10%, 66%
HSV	287°, 10%, 69%
XYZ	37.5675, 36.8548, 46.7286
YIQ	165.2380, 2.5660, 8.5660

Conversions

Conversions Part 2

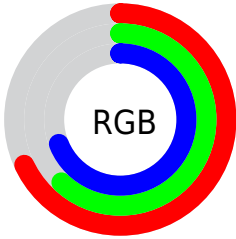
Format	Color
RYB	173, 159, 177
Decimal	11378609
CIELab	67.17, 8.46, -7.47
CIELCh	67, 11.281, 318.562
Yxy	36.8548, 0.3101, 0.3042
Android (android.graphics.Color)	4289568689 (0xFFAD9FB1)
YUV	165.2380, 5.7987, 6.8073
Hunter-Lab	60.7082, 4.2203, -3.1413

Details

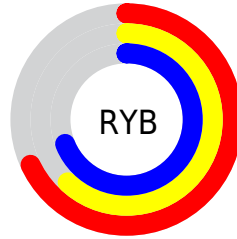
The Hex color **AD9FB1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A3B19F**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **E4D6E9**, and **796C7C** is the 20% darker color. If you saturate the color by 10%, you get **A98DB1**, and if you desaturate by 10%, it is **B1B1B1**.

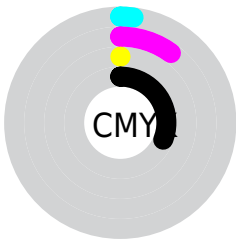
Distribution



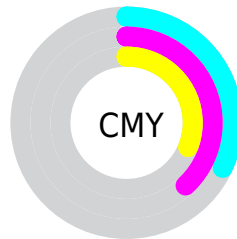
- Red (68%)
- Green (62%)
- Blue (69%)



- Red (68%)
- Yellow (62%)
- Blue (69%)



- Cyan (2%)
- Magenta (10%)
- Yellow (0%)
- Black (31%)



- Cyan (32%)
- Magenta (38%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9FB1 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 AD9FB1 by changing the saturation by 10% instead.

■ AD9FB1

■ AD9FB1

FFFFFF

■ 928596

■ E4D6E9

■ 796C7C

■ FFF2FF

■ 605364

■ 483C4C

■ 312635

■ 1C1220

■ 000006

■ 000000

■ AD9FB1

■ AD9FB1

 A98DB1

 B1B1B1

 A57CB1

 B5C2B1

 A16AB1

 B9D4B1

 9D58B1

 BDE6B1

 9947B1

 C1F8B1

 9535B1

 C5FFB1

 9123B1

 C9FFB1

 8E11B1

 CCFFB1

 8A00B1

 D0FFB1

Harmonies

Analogous

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



A1A2B7



AD9FB1



B69DA8

Triad

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



AD9FB1



B0A190



8AA9AA

Complementary

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



AD9FB1



A3B19F

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.



8FA99F



AD9FB1



A5A590

Square

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



AD9FB1



B79E95



99A896



8CA8B2

Rectangle

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



AD9FB1



B99DA1



99A896



8BAAA6

Sweetspot

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



AD9FB1



E4DFE6



9FA3B1



726E73



F2F2F2



737373

Same Dimension

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



AD9FB1



DFCAE6



B19FAC



575059



770099



14001A

Inverse Universe

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



B19FA3



E6CAD0



9FB1A4



595052



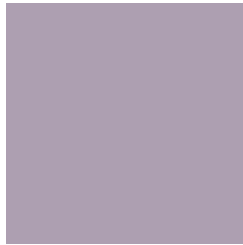
990022



1A0006

Previews

White Background



This preview shows how the Hex color AD9FB1 looks on a white background.

Color Contrast Check

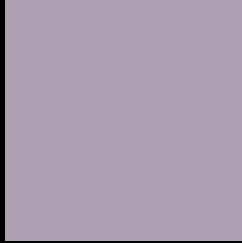
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color AD9FB1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

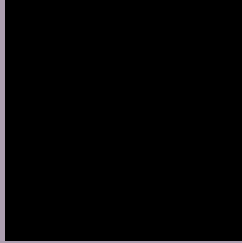
Any Text WCAG AA ✓ Pass

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 AD9FB1 Background



This preview shows how black text looks on a background with the Hex color AD9FB1.



This preview shows how white text looks on a background with the Hex color AD9FB1.

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
AD9FB1

Protanopia
A2A2B3

Deuteranopia
AD9FB1

Trichromacy



Original Color
AD9FB1

Protanomaly
A6A1B2

Deuteranomaly
AD9FB1

Tritanomaly
ACA0AE

Monochromacy



Original Color
AD9FB1

Achromatopsia
A5A5A5

Achromatomaly
A8A3A9

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9FB1 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 #AD9FB1 looks like.

```
.text, #text, p{  
    color:#AD9FB1  
}
```

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 #AD9FB1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9FB1
}
```

Border

The CSS property to change the border of an element to Hex AD9FB1 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
#AD9FB1 }
```

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

```
.border{ border-color:#AD9FB1 }
```

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

Here you see how a box with a 4 pixel #AD9FB1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9FB1; -webkit-box-shadow:4px 4px  
4px 4px #AD9FB1; box-shadow:4px 4px 4px  
4px #AD9FB1 }
```

Background

The CSS property to change the background color of an element to Hex AD9FB1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9FB1 }
```

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

```
.background{ background-color:#AD9FB1 }
```

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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