

Converting Colors

Hex(ADA1B5)

Have a look what the booklet for
Hex(ADA1B5) contains.

Hex(ADA1B5)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ADA1B5)

Conversions

Conversions Part 1

Format	Color
Hex	ADA1B5
RGB	173, 161, 181
RGB Percent	68%, 63%, 71%
CMY	0.3216, 0.3686, 0.2902
CMYK	0.04, 0.11, 0.00, 0.29
HSL	276°, 12%, 67%
HSV	276°, 11%, 71%
XYZ	38.3189, 37.7102, 48.9752
YIQ	166.8680, 0.7320, 8.7640

Conversions

Conversions Part 2

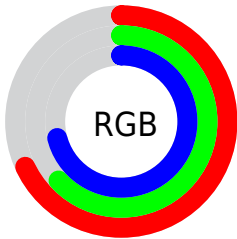
Format	Color
RYB	173, 161, 181
Decimal	11379125
CIELab	67.81, 8.14, -8.74
CIElCh	68, 11.944, 312.932
Yxy	37.7102, 0.3065, 0.3017
Android (android.graphics.Color)	4289569205 (0xFFADA1B5)
YUV	166.8680, 6.9671, 5.3778
Hunter-Lab	61.4086, 3.9188, -4.2995

Details

The Hex color **ADA1B5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9B5A1**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **E4D8ED**, and **796D80** is the 20% darker color. If you saturate the color by 10%, you get **A68FB5**, and if you desaturate by 10%, it is **B4B3B5**.

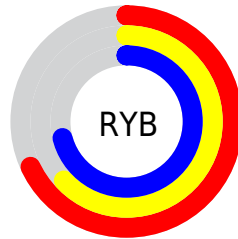
Distribution



Red (68%)

Green (63%)

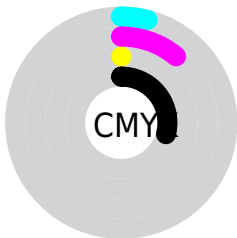
Blue (71%)



Red (68%)

Yellow (63%)

Blue (71%)

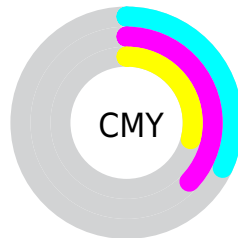


Cyan (4%)

Magenta (11%)

Yellow (0%)

Black (29%)



Cyan (32%)

Magenta (37%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA1B5 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 ADA1B5 by changing the saturation by 10% instead.

■ ADA1B5

■ ADA1B5

FFFFFF

■ 92879A

■ E4D8ED

■ 796D80

■ FFF4FF

■ 605567

■ 483E4F

■ 312838

■ 1C1423

■ 00000C

■ 000000

■ ADA1B5

■ ADA1B5

 A68FB5

 B4B3B5

 9F7DB5

 BBC5B5

 976BB5

 C3D7B5

 9059B5

 CAE9B5

 8946B5

 D1FBB5

 8234B5

 D8FFB5

 7A22B5

 E0FFB5

 7310B5

 E7FFB5

 6D00B5

 EEFFB5

Harmonies

Analogous

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



A0A5BA



ADA1B5



B79FAC

Triad

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



ADA1B5



B4A291



8BACAA

Complementary

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



ADA1B5



A9B5A1

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.



91AB9F



ADA1B5



A9A690

Square

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



ADA1B5



BB9F97



9DA995



8BABB3

Rectangle

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



ADA1B5



BB9EA4



9DA995



8CACA6

Sweetspot

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



ADA1B5



E8E4EB



A1A9B5



737175



F5F5F5



757575

Same Dimension

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



ADA1B5



DECCEB



B5A1B3



565059



5C0099



0F001A

Inverse Universe

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



B5A1A9



EBCCD8



A1B5A3



595054



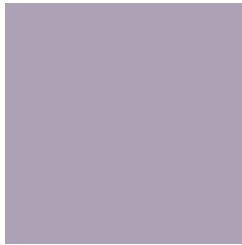
99003D



1A000A

Previews

White Background



This preview shows how the Hex color ADA1B5 looks on a white background.

Color Contrast Check

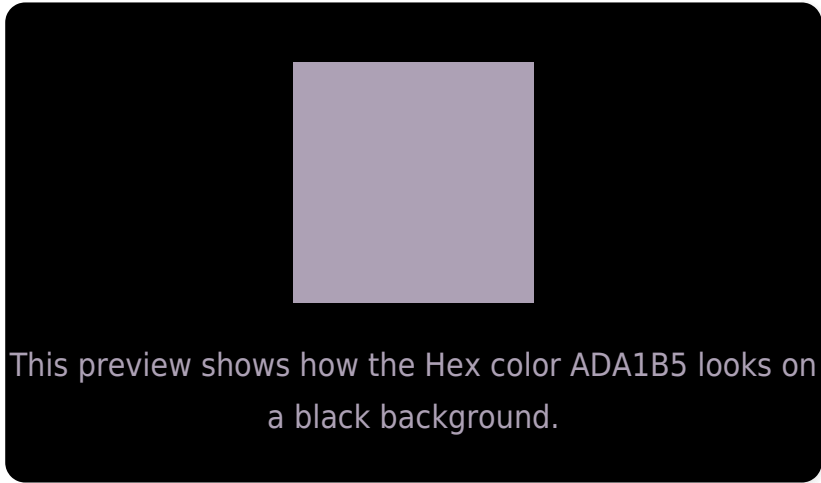
Large Text (above 18pt) WCAG AA × Fail

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

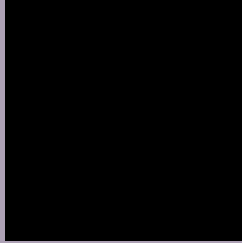
Any Text WCAG AA ✓ Pass

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 ADA1B5 Background



This preview shows how black text looks on a background with the Hex color ADA1B5.



This preview shows how white text looks on a background with the Hex color ADA1B5.

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
ADA1B5

Protanopia
A3A4B7

Deuteranopia
AEA1B5

Trichromacy



Original Color
ADA1B5

Protanomaly
A7A3B6

Deuteranomaly
AEA1B5

Tritanomaly
ACA2B1

Monochromacy



Original Color
ADA1B5

Achromatopsia
A7A7A7

Achromatomaly
A9A5AC

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA1B5 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 #ADA1B5 looks like.

```
.text, #text, p{  
    color:#ADA1B5  
}
```

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 #ADA1B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA1B5
}
```

Border

The CSS property to change the border of an element to Hex ADA1B5 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
#ADA1B5 }
```

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

```
.border{ border-color:#ADA1B5 }
```

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

Here you see how a box with a 4 pixel #ADA1B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA1B5; -webkit-box-shadow:4px 4px  
4px 4px #ADA1B5; box-shadow:4px 4px 4px  
4px #ADA1B5 }
```

Background

The CSS property to change the background color of an element to Hex ADA1B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA1B5 }
```

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

```
.background{ background-color:#ADA1B5 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor