

Converting Colors

Hex(AD6C9C)

Have a look what the booklet for
Hex(AD6C9C) contains.

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Color

Hex(AD6C9C)

Conversions

Conversions Part 1

Format	Color
Hex	AD6C9C
RGB	173, 108, 156
RGB Percent	68%, 42%, 61%
CMY	0.3216, 0.5765, 0.3882
CMYK	0.00, 0.38, 0.10, 0.32
HSL	316°, 28%, 55%
HSV	316°, 38%, 68%
XYZ	28.5969, 22.0097, 34.1936
YIQ	132.9070, 23.3320, 28.7080

Conversions

Conversions Part 2

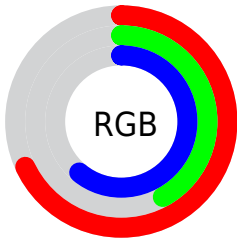
Format	Color
R _Y B	173, 108, 156
Decimal	11365532
CIE Lab	54.04, 33.16, -15.19
CIE LCh	54, 36.469, 335.386
Yxy	22.0097, 0.3372, 0.2595
Android (android.graphics.Color)	4289555612 (0xFFAD6C9C)
YUV	132.9070, 11.3848, 35.1616
Hunter-Lab	46.9145, 26.7051, -10.3733

Details

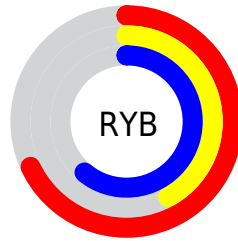
The Hex color **AD6C9C** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6CAD7D**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **E5A1D3**, and **773A69** is the 20% darker color. If you saturate the color by 10%, you get **AD5B97**, and if you desaturate by 10%, it is **AD7DA1**.

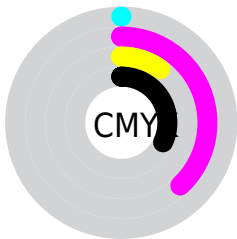
Distribution



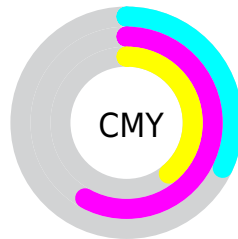
- Red (68%)
- Green (42%)
- Blue (61%)



- Red (68%)
- Yellow (42%)
- Blue (61%)



- Cyan (0%)
- Magenta (38%)
- Yellow (10%)
- Black (32%)



- Cyan (32%)
- Magenta (58%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD6C9C 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 AD6C9C by changing the saturation by 10% instead.

 AD6C9C

 AD6C9C

FFFFFF

 925382

 E5A1D3

 773A69

 FFBCFE

 5E2250

 FFD8FF

 450839

 FFF5FF

 2E0024

 0D000C

 000000

 AD6C9C

 AD6C9C

 AD5B97

 AD7DA1

 AD4993

 AD8FA5

 AD388E

 ADA0AA

 AD278A

 ADB1AE

 AD1685

 ADC3B3

 AD0481

 ADD4B7

 AD0080

 ADE5BC

 ADF6C0

 ADFFC5

Harmonies

Analogous

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



8C77B5



AD6C9C



BC677D

Triad

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



AD6C9C



8F8141



0090A5

Complementary

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



AD6C9C



6CAD7D

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.



009286



AD6C9C



6E8A4C

Square

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



AD6C9C



AA7648



458F66



008BBA

Rectangle

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



AD6C9C



BD6A68



458F66



00919B

Sweetspot

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



AD6C9C



E0C8DA



7C6CAD



70626C



F0F0F0



707070

Same Dimension

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



AD6C9C



E07BC6



AD6C7C



574E54



96006F



170011

Inverse Universe

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



AD6C9C



E07BC6



6CAD9D



574E54



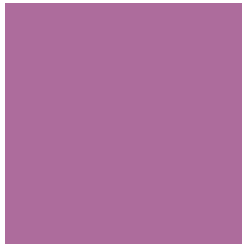
96006F



170011

Previews

White Background



This preview shows how the Hex color AD6C9C looks on a white background.

Color Contrast Check

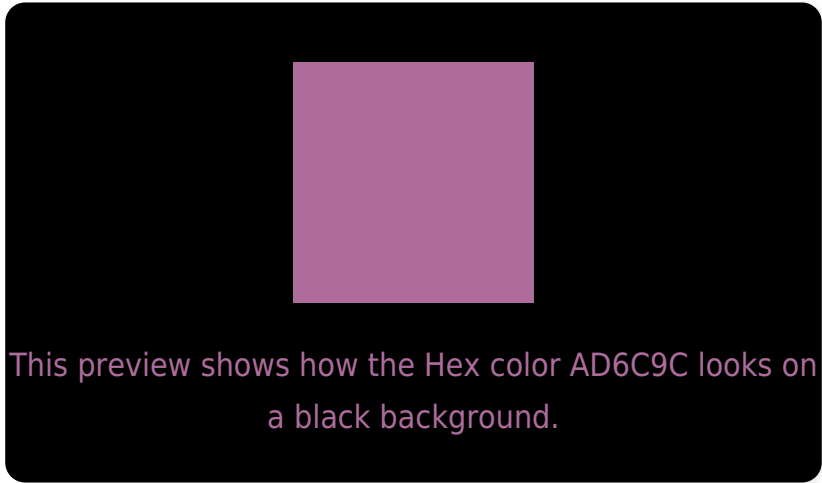
Large Text (above 18pt) WCAG AA ✓ Pass

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

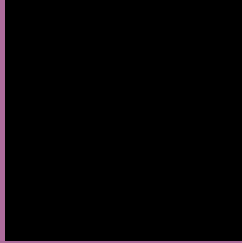
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AD6C9C Background



This preview shows how black text looks on a background with the Hex color AD6C9C.

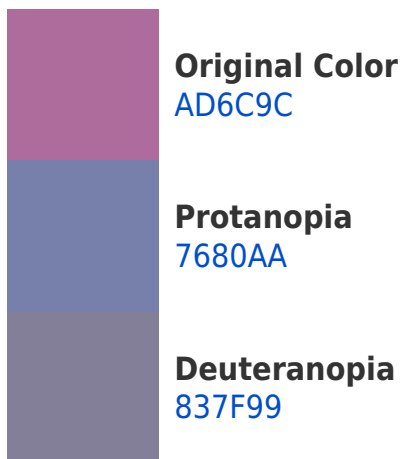


This preview shows how white text looks on a background with the Hex color AD6C9C.

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](#).

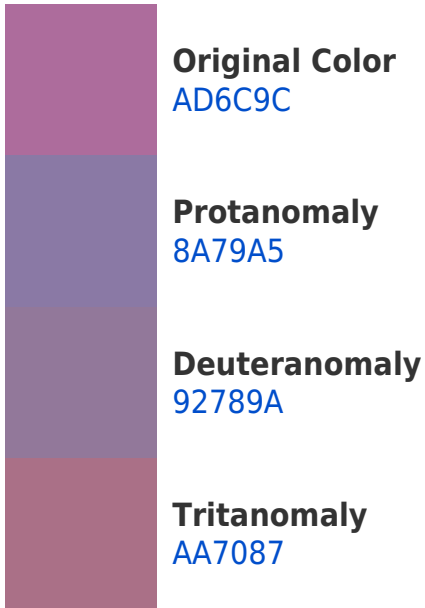
Dichromacy





Tritanopia
A9727B

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD6C9C 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 #AD6C9C looks like.

```
.text, #text, p{  
    color:#AD6C9C  
}
```

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 #AD6C9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6C9C
}
```

Border

The CSS property to change the border of an element to Hex AD6C9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

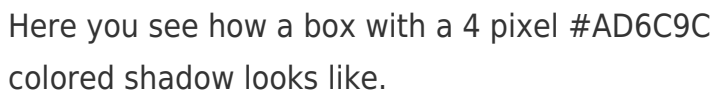
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD6C9C }
```

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

```
.border{ border-color:#AD6C9C }
```

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



Here you see how a box with a 4 pixel `#AD6C9C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6C9C; -webkit-box-shadow:4px 4px  
4px 4px #AD6C9C; box-shadow:4px 4px 4px  
4px #AD6C9C }
```

Background

The CSS property to change the background color of an element to Hex AD6C9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6C9C }
```

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

```
.background{ background-color:#AD6C9C }
```

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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