

Converting Colors

Hex(AD6884)

Have a look what the booklet for
Hex(AD6884) contains.

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Color

Hex(AD6884)

Conversions

Conversions Part 1

Format	Color
Hex	AD6884
RGB	173, 104, 132
RGB Percent	68%, 41%, 52%
CMY	0.3216, 0.5922, 0.4824
CMYK	0.00, 0.40, 0.24, 0.32
HSL	336°, 30%, 54%
HSV	336°, 40%, 68%
XYZ	26.3488, 20.4508, 24.3885
YIQ	127.8230, 32.1360, 23.3360

Conversions

Conversions Part 2

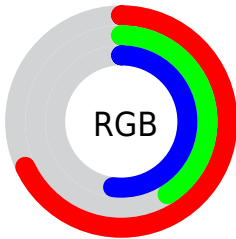
Format	Color
R_{YB}	173, 104, 132
Decimal	11364484
CIE _{Lab}	52.34, 31.44, -3.63
CIE _{LCh}	52, 31.646, 353.416
Yxy	20.4508, 0.3701, 0.2873
Android (android.graphics.Color)	4289554564 (0xFFAD6884)
YUV	127.8230, 2.0593, 39.6202
Hunter-Lab	45.2226, 24.8628, -0.3192

Details

The Hex color **AD6884** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **68AD91**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **E69CB9**, and **773753** is the 20% darker color. If you saturate the color by 10%, you get **AD577A**, and if you desaturate by 10%, it is **AD798E**.

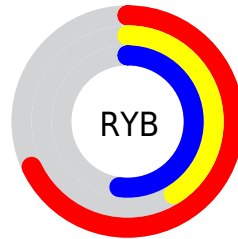
Distribution



Red (68%)

Green (41%)

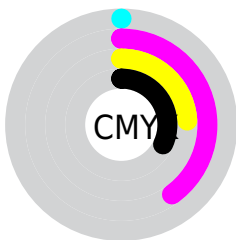
Blue (52%)



Red (68%)

Yellow (41%)

Blue (52%)

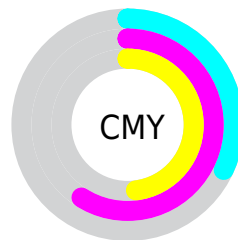


Cyan (0%)

Magenta (40%)

Yellow (24%)

Black (32%)



Cyan (32%)

Magenta (59%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD6884 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 AD6884 by changing the saturation by 10% instead.

 AD6884

 AD6884

FFFFFF

 924F6B

 E69CB9

 773753

 FFB8D5

 5D1F3C

 FFD4F1

 440526

 FFF0FF

 2D0011

 000000

 AD6884

 AD6884

 AD577A

 AD798E

 AD456F

 AD8B99

 AD3465

 AD9CA3

 AD235B

 ADADAD

 AD1251

 ADBFB7

 AD0046

 ADD0C2

 ADE1CC

 ADF2D6

 ADFFE1

Harmonies

Analogous

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



996E9E



AD6884



B16969

Triad

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



AD6884



79824A



0988A8

Complementary

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



AD6884



68AD91

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.



008B91



AD6884



59885C

Square

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



AD6884



947947



338B76



4981B2

Rectangle

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



AD6884



AC6D59



338B76



0089A1

Sweetspot

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



AD6884



E0C5D0



9068AD



706067



F0F0F0



707070

Same Dimension

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



AD6884



E075A0



AD6E68



574E52



96003D



170009

Inverse Universe

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



AD6884



E075A0



68A7AD



574E52



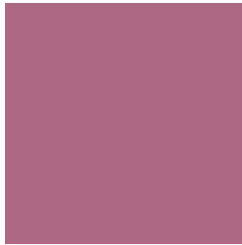
96003D



170009

Previews

White Background



This preview shows how the Hex color AD6884 looks on a white background.

Color Contrast Check

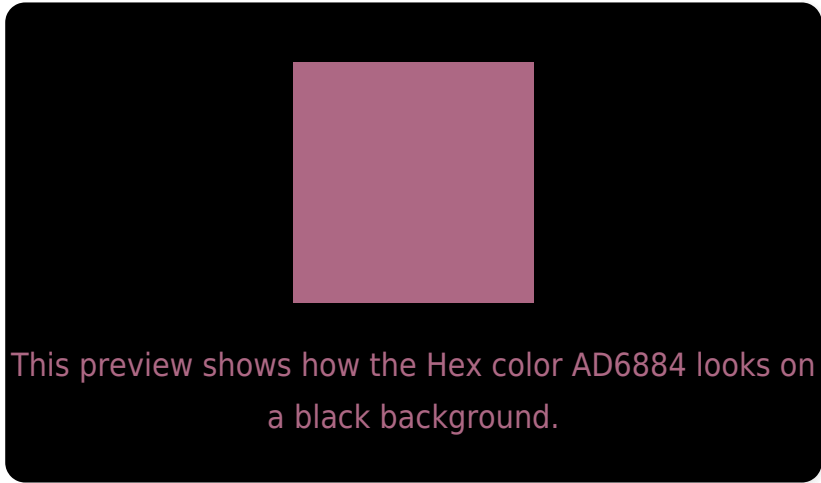
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD6884 Background



This preview shows how black text looks on a background with the Hex color AD6884.




This preview shows how white text looks on a background with the Hex color AD6884.

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](#).

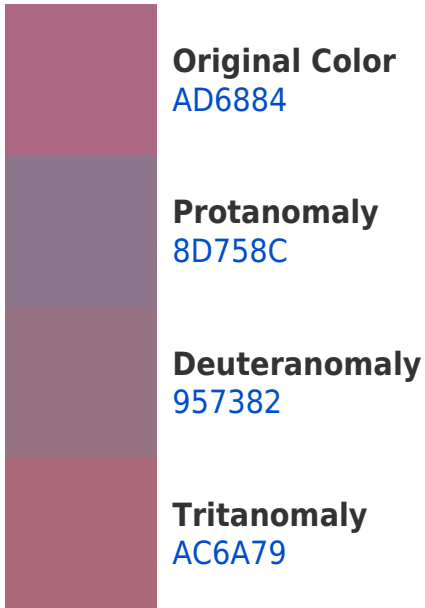
Dichromacy





Tritanopia
AB6B73

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD6884 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 #AD6884 looks like.

```
.text, #text, p{  
    color:#AD6884  
}
```

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 #AD6884 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6884
}
```

Border

The CSS property to change the border of an element to Hex AD6884 is called "border". The border property can be set on classes, ids or directly on the HTML element.

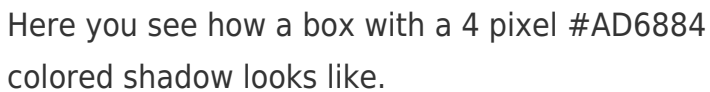
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD6884 }
```

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

```
.border{ border-color:#AD6884 }
```

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



Here you see how a box with a 4 pixel `#AD6884` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6884; -webkit-box-shadow:4px 4px  
4px 4px #AD6884; box-shadow:4px 4px 4px  
4px #AD6884 }
```

Background

The CSS property to change the background color of an element to Hex AD6884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6884 }
```

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

```
.background{ background-color:#AD6884 }
```

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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