

Converting Colors

Hex(AD8CA3)

Have a look what the booklet for
Hex(AD8CA3) contains.

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Color

Hex(AD8CA3)

Conversions

Conversions Part 1

Format	Color
Hex	AD8CA3
RGB	173, 140, 163
RGB Percent	68%, 55%, 64%
CMY	0.3216, 0.4510, 0.3608
CMYK	0.00, 0.19, 0.06, 0.32
HSL	318°, 17%, 61%
HSV	318°, 19%, 68%
XYZ	33.2225, 30.2847, 38.7449
YIQ	152.4890, 12.2850, 14.1490

Conversions

Conversions Part 2

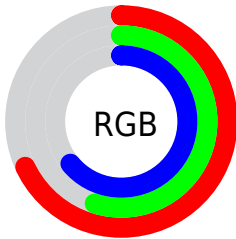
Format	Color
R_{YB}	173, 140, 163
Decimal	11373731
CIE _{Lab}	61.90, 16.44, -7.42
CIE _{LCh}	62, 18.033, 335.715
Yxy	30.2847, 0.3249, 0.2962
Android (android.graphics.Color)	4289563811 (0xFFAD8CA3)
YUV	152.4890, 5.1819, 17.9881
Hunter-Lab	55.0316, 11.4551, -3.2209

Details

The Hex color **AD8CA3** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CAD96**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **E5C2DA**, and **785A6F** is the 20% darker color. If you saturate the color by 10%, you get **AD7B9E**, and if you desaturate by 10%, it is **AD9DA8**.

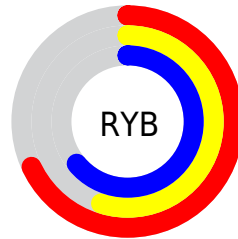
Distribution



Red (68%)

Green (55%)

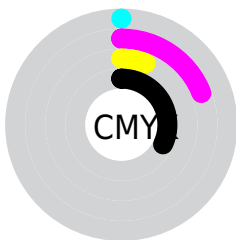
Blue (64%)



Red (68%)

Yellow (55%)

Blue (64%)

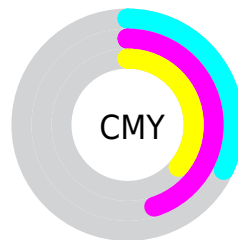


Cyan (0%)

Magenta (19%)

Yellow (6%)

Black (32%)



Cyan (32%)

Magenta (45%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8CA3 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 AD8CA3 by changing the saturation by 10% instead.

 AD8CA3

 AD8CA3

FFFFFF

 927289

 E5C2DA

 785A6F

 FFDEF6

 5F4257

 FFFAFF

 472C40

 30162A

 1D0016

 000000

 AD8CA3

 AD8CA3

 AD7B9E

 AD9DA8

AD6999

ADAFAD

AD5893

ADC0B3

AD478E

ADD1B8

AD3689

ADE3BD

AD2484

ADF4C2

AD137E

ADFFC8

AD0279

ADFFCD

AD0079

ADFFD2

Harmonies

Analogous

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



9C90AF



AD8CA3



B68A93

Triad

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



AD8CA3



9F9576



6A9EA8

Complementary

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



AD8CA3



8CAD96

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.



6E9F98



AD8CA3



8D9A7B

Square

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



AD8CA3



AD9079



7B9E88



749BB2

Rectangle

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



AD8CA3



B78B88



7B9E88



6A9EA3

Sweetspot

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



AD8CA3



E0D3DC



968CAD



70686E



F0F0F0



707070

Same Dimension

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



AD8CA3



E0ADD1



AD8C93



574E54



960069



170010

Inverse Universe

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



AD8CA3



E0ADD1



8CADA6



574E54



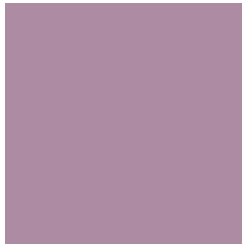
960069



170010

Previews

White Background



This preview shows how the Hex color AD8CA3 looks on a white background.

Color Contrast Check

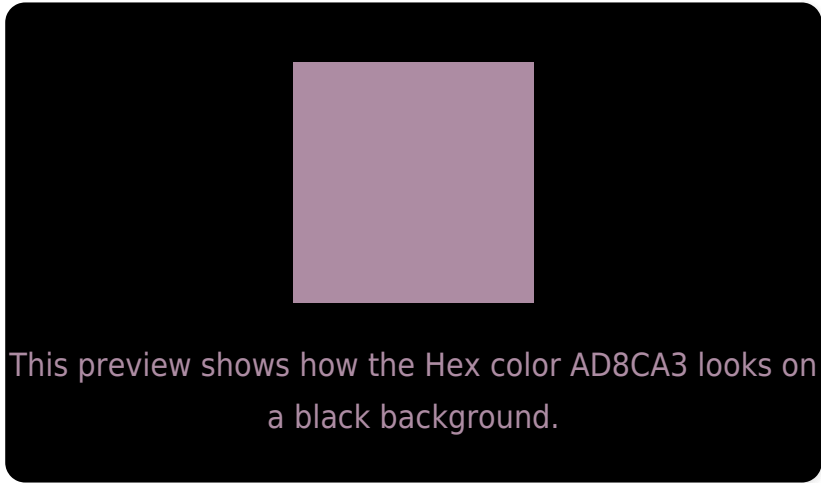
Large Text (above 18pt) WCAG AA × Fail

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

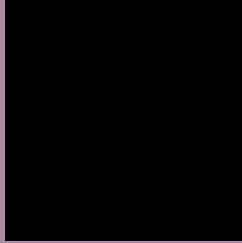
Any Text WCAG AA ✓ Pass

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 AD8CA3 Background



This preview shows how black text looks on a background with the Hex color AD8CA3.



This preview shows how white text looks on a background with the Hex color AD8CA3.

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
AD8CA3

Protanopia
9395A8

Deuteranopia
9F92A2



Tritanopia
AC8E99

Trichromacy



Original Color
AD8CA3

Protanomaly
9C92A6

Deuteranomaly
A490A2

Tritanomaly
AC8D9D

Monochromacy



Original Color
AD8CA3

Achromatopsia
989898

Achromatomaly
A0949C

CSS Examples

Text

The CSS property to change the color of the text to Hex AD8CA3 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 #AD8CA3 looks like.

```
.text, #text, p{  
    color:#AD8CA3  
}
```

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 #AD8CA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8CA3
}
```

Border

The CSS property to change the border of an element to Hex AD8CA3 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
#AD8CA3 }
```

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

```
.border{ border-color:#AD8CA3 }
```

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

Here you see how a box with a 4 pixel #AD8CA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8CA3; -webkit-box-shadow:4px 4px  
4px 4px #AD8CA3; box-shadow:4px 4px 4px  
4px #AD8CA3 }
```

Background

The CSS property to change the background color of an element to Hex AD8CA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8CA3 }
```

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

```
.background{ background-color:#AD8CA3 }
```

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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