

Converting Colors

Hex(AD8E96)

Have a look what the booklet for
Hex(AD8E96) contains.

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Color

Hex(AD8E96)

Conversions

Conversions Part 1

Format	Color
Hex	AD8E96
RGB	173, 142, 150
RGB Percent	68%, 56%, 59%
CMY	0.3216, 0.4431, 0.4118
CMYK	0.00, 0.18, 0.13, 0.32
HSL	345°, 16%, 62%
HSV	345°, 18%, 68%
XYZ	32.4116, 30.4322, 33.0199
YIQ	152.1810, 15.9080, 9.0600

Conversions

Conversions Part 2

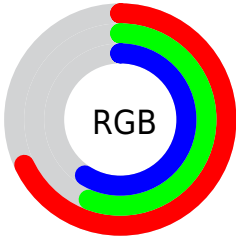
Format	Color
RYB	173, 142, 150
Decimal	11374230
CIELab	62.03, 13.00, 0.16
CIElCh	62, 13.005, 0.690
Yxy	30.4322, 0.3381, 0.3175
Android (android.graphics.Color)	4289564310 (0xFFAD8E96)
YUV	152.1810, -1.0752, 18.2583
Hunter-Lab	55.1654, 8.3354, 3.1271

Details

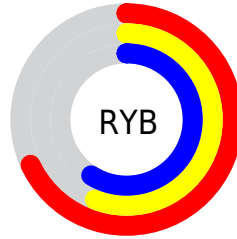
The Hex color **AD8E96** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8EADA5**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **E5C4CC**, and **785C63** is the 20% darker color. If you saturate the color by 10%, you get **AD7D89**, and if you desaturate by 10%, it is **AD9FA3**.

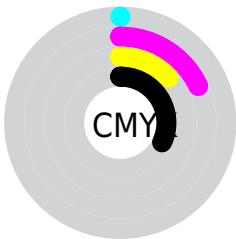
Distribution



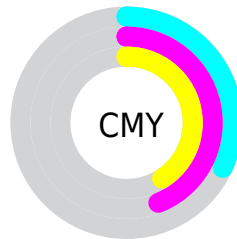
- Red (68%)
- Green (56%)
- Blue (59%)



- Red (68%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (18%)
- Yellow (13%)
- Black (32%)



- Cyan (32%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8E96 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 AD8E96 by changing the saturation by 10% instead.

 AD8E96

 AD8E96

FFFFFF

 92747C

 E5C4CC

 785C63

 FFE0E8

 5F444B

 FFFCFF

 472E35

 301920

 1D0008

 000000

 AD8E96

 AD8E96

 AD7D89

 AD9FA3

 AD6B7C

 ADB1B0

 AD5A6F

 ADC2BD

 AD4963

 ADD3C9

 AD3856

 ADE5D6

 AD2649

 ADF6E3

 AD153C

 ADFFF0

 AD042F

 ADFFFD

 AD002D

 ADFFFF

Harmonies

Analogous

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



A590A1



AD8E96



AE8F8B

Triad

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



AD8E96



929982



7D9AAA

Complementary

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



AD8E96



8EADA5

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.



789CA1



AD8E96



859B8A

Square

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



AD8E96



9F957F



7B9D96



8A97AD

Rectangle

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



AD8E96



AB9084



7B9D96



7B9BA7

Sweetspot

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



AD8E96



E0D5D8



A58EAD



70696B



F0F0F0



707070

Same Dimension

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



AD8E96



E0AFBC



AD958E



574E50



960027



170006

Inverse Universe

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



AD8E96



E0AFBC



8EA6AD



574E50



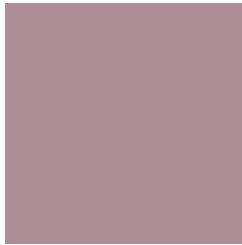
960027



170006

Previews

White Background



This preview shows how the Hex color AD8E96 looks on a white background.

Color Contrast Check

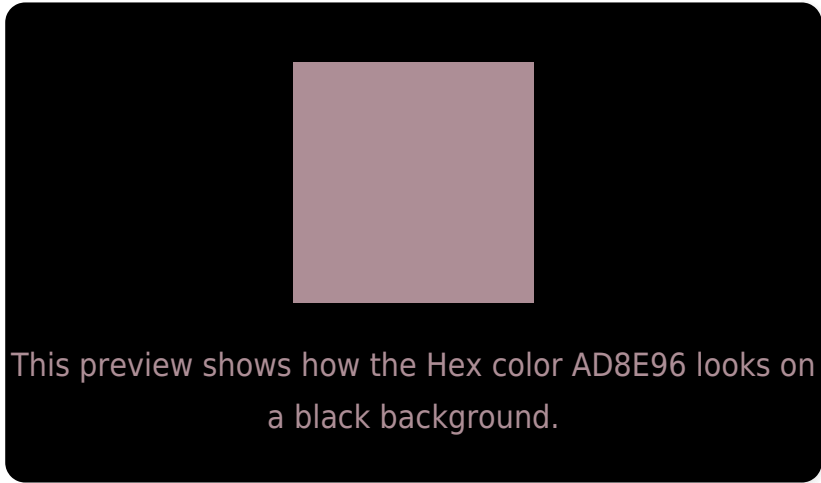
Large Text (above 18pt) WCAG AA × Fail

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 AD8E96 Background



This preview shows how black text looks on a background with the Hex color AD8E96.



This preview shows how white text looks on a background with the Hex color AD8E96.

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
AD8E96

Protanopia
97959A

Deuteranopia
A59195



Tritanopia
AD8E99

Trichromacy



Original Color
AD8E96

Protanomaly
9F9299

Deuteranomaly
A89095

Tritanomaly
AD8E98

Monochromacy



Original Color
AD8E96

Achromatopsia
989898

Achromatomaly
A09497

CSS Examples

Text

The CSS property to change the color of the text to Hex AD8E96 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 #AD8E96 looks like.

```
.text, #text, p{  
    color:#AD8E96  
}
```

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 #AD8E96 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8E96
}
```

Border

The CSS property to change the border of an element to Hex AD8E96 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
#AD8E96 }
```

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

```
.border{ border-color:#AD8E96 }
```

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

Here you see how a box with a 4 pixel #AD8E96 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8E96; -webkit-box-shadow:4px 4px  
4px 4px #AD8E96; box-shadow:4px 4px 4px  
4px #AD8E96 }
```

Background

The CSS property to change the background color of an element to Hex AD8E96 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8E96 }
```

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

```
.background{ background-color:#AD8E96 }
```

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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