

Converting Colors

Hex(AD907E)

Have a look what the booklet for
Hex(AD907E) contains.

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Color

Hex(AD907E)

Conversions

Conversions Part 1

Format	Color
Hex	AD907E
RGB	173, 144, 126
RGB Percent	68%, 56%, 49%
CMY	0.3216, 0.4353, 0.5059
CMYK	0.00, 0.17, 0.27, 0.32
HSL	23°, 22%, 59%
HSV	23°, 27%, 68%
XYZ	30.9727, 30.3371, 23.9619
YIQ	150.6190, 23.0620, 0.5500

Conversions

Conversions Part 2

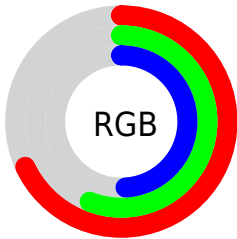
Format	Color
RYB	173, 155, 126
Decimal	11374718
CIELab	61.94, 8.11, 13.64
CIELCh	62, 15.865, 59.269
Yxy	30.3371, 0.3632, 0.3558
Android (android.graphics.Color)	4289564798 (0xFFAD907E)
YUV	150.6190, -12.1372, 19.6281
Hunter-Lab	55.0791, 3.9877, 12.7616

Details

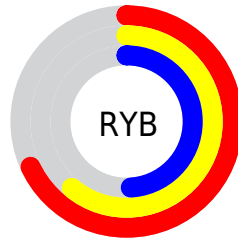
The Hex color **AD907E** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7E9BAD**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **E5C6B3**, and **785E4D** is the 20% darker color. If you saturate the color by 10%, you get **AD856D**, and if you desaturate by 10%, it is **AD9B8F**.

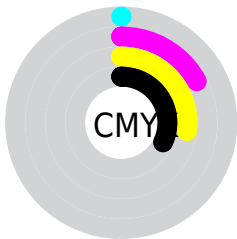
Distribution



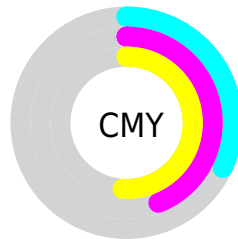
- Red (68%)
- Green (56%)
- Blue (49%)



- Red (68%)
- Yellow (61%)
- Blue (49%)



- Cyan (0%)
- Magenta (17%)
- Yellow (27%)
- Black (32%)



- Cyan (32%)
- Magenta (44%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD907E 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 AD907E by changing the saturation by 10% instead.

 AD907E

 AD907E

FFFFFF

 927665

 E5C6B3

 785E4D

 FFE2CE

 5F4636

 FFFEEA

 463021

 2F1B0A

 190000

 000000

 AD907E

 AD907E

 AD856D

 AD9B8F

 AD7B5B

 ADA5A1

 AD704A

 ADB0B2

 AD6539

 ADBBC3

 AD5B27

 ADC5D5

 AD5016

 ADD0E6

 AD4505

 ADDBF7

 AD4200

 ADE5FF

 ADF0FF

Harmonies

Analogous

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



B38D89



AD907E



A1957A

Triad

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



AD907E



759E95



9892AE

Complementary

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



AD907E



7E9BAD

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.



8597B1



AD907E



709DA3

Square

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



AD907E



829C87



769BAD



A88EA4

Rectangle

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



AD907E



97987B



769BAD



9294B0

Sweetspot

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



AD907E



E0D5CE



AD7E9C



706965



F0F0F0



707070

Same Dimension

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



AD907E



E0B396



ADA77E



57514E



963A00



170900

Inverse Universe

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



7E9BAD



96C4E0



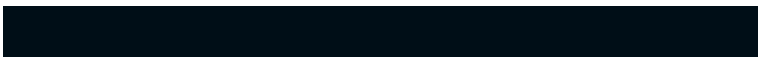
7E84AD



4E5357



005D96



000E17

Previews

White Background



This preview shows how the Hex color AD907E looks on a white background.

Color Contrast Check

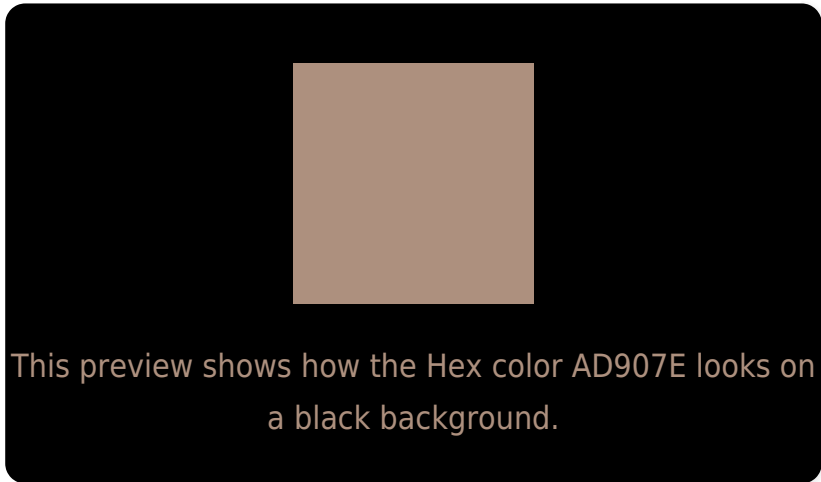
Large Text (above 18pt) WCAG AA × Fail

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

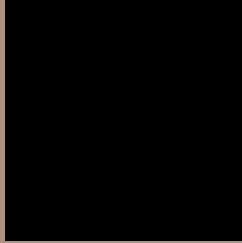
Any Text WCAG AA ✓ Pass

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 AD907E Background



This preview shows how black text looks on a background with the Hex color AD907E.



This preview shows how white text looks on a background with the Hex color AD907E.

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
B08C97

Trichromacy



Original Color
AD907E

Protanomaly
A39380

Deuteranomaly
AD907E

Tritanomaly
AF8D8E

Monochromacy



Original Color
AD907E

Achromatopsia
979797

Achromatomaly
9F948E

CSS Examples

Text

The CSS property to change the color of the text to Hex AD907E 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 #AD907E looks like.

```
.text, #text, p{  
    color:#AD907E  
}
```

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 #AD907E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD907E
}
```

Border

The CSS property to change the border of an element to Hex AD907E 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
#AD907E }
```

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

```
.border{ border-color:#AD907E }
```

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

Here you see how a box with a 4 pixel #AD907E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD907E; -webkit-box-shadow:4px 4px  
4px 4px #AD907E; box-shadow:4px 4px 4px  
4px #AD907E }
```

Background

The CSS property to change the background color of an element to Hex AD907E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD907E }
```

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

```
.background{ background-color:#AD907E }
```

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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