

Converting Colors

Hex(AD8A82)

Have a look what the booklet for
Hex(AD8A82) contains.

Hex(AD8A82)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(AD8A82)

Conversions

Conversions Part 1

Format	Color
Hex	AD8A82
RGB	173, 138, 130
RGB Percent	68%, 54%, 51%
CMY	0.3216, 0.4588, 0.4902
CMYK	0.00, 0.20, 0.25, 0.32
HSL	11°, 21%, 59%
HSV	11°, 25%, 68%
XYZ	30.3513, 28.6729, 25.0538
YIQ	147.5530, 23.4280, 4.9320

Conversions

Conversions Part 2

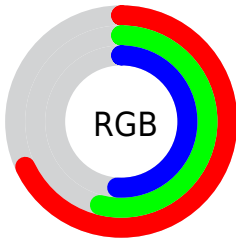
Format	Color
R_{YB}	173, 140, 130
Decimal	11373186
CIE _{Lab}	60.49, 12.05, 9.33
CIE _{LCh}	60, 15.238, 37.739
Yxy	28.6729, 0.3610, 0.3410
Android (android.graphics.Color)	4289563266 (0xFFAD8A82)
YUV	147.5530, -8.6536, 22.3170
Hunter-Lab	53.5471, 7.4692, 9.7421

Details

The Hex color **AD8A82** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **82A5AD**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **E5C0B7**, and **785851** is the 20% darker color. If you saturate the color by 10%, you get **AD7C71**, and if you desaturate by 10%, it is **AD9893**.

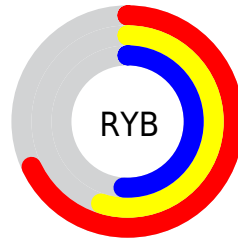
Distribution



Red (68%)

Green (54%)

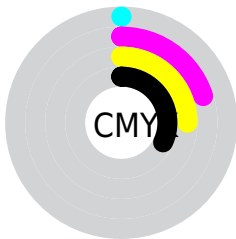
Blue (51%)



Red (68%)

Yellow (55%)

Blue (51%)

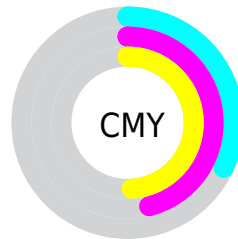


Cyan (0%)

Magenta (20%)

Yellow (25%)

Black (32%)



Cyan (32%)

Magenta (46%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8A82 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 AD8A82 by changing the saturation by 10% instead.

 AD8A82

 AD8A82

FFFFFF

 927169

 E5C0B7

 785851

 FFDBD3

 5F413A

 FFF8EF

 462A24

 2F160F

 1A0000

 000000

 AD8A82

 AD8A82

 AD7C71

 AD9893

 AD6E5F

 ADA6A5

 AD604E

 ADB4B6

 AD523D

 ADC2C7

 AD442B

 ADD0D9

 AD361A

 ADDEEA

 AD2709

 ADEDFB

 AD2000

 ADFBFF

 ADFFFF

Harmonies

Analogous

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



AE898F



AD8A82



A58E79

Triad

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



AD8A82



7B9987



8792AC

Complementary

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



AD8A82



82A5AD

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.



7796AA



AD8A82



709A95

Square

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



AD8A82



8A967C



6F99A2



998DA7

Rectangle

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



AD8A82



9D9177



6F99A2



8293AC

Sweetspot

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



AD8A82



E0D4D1



AD82A5



706967



F0F0F0



707070

Same Dimension

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



AD8A82



E0AA9D



AD9F82



57504E



961C00



170400

Inverse Universe

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



82A5AD



9DD4E0



8290AD



4E5557



007A96



001317

Previews

White Background



This preview shows how the Hex color AD8A82 looks on a white background.

Color Contrast Check

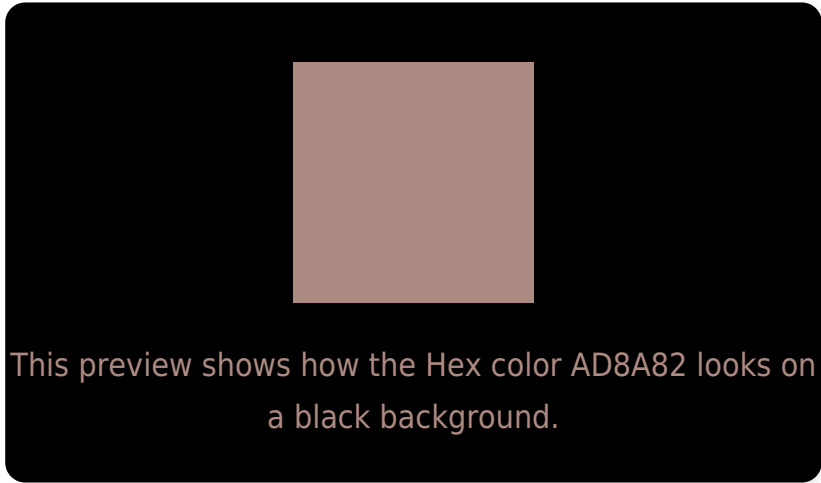
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD8A82 Background



This preview shows how black text looks on a background with the Hex color AD8A82.

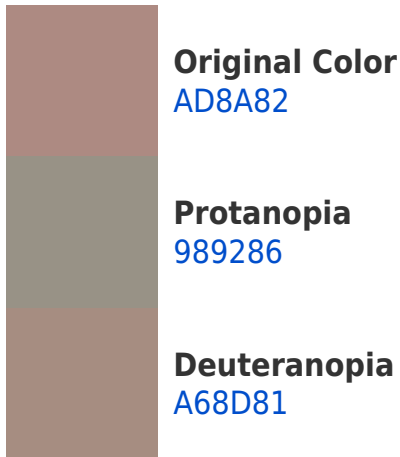


This preview shows how white text looks on a background with the Hex color AD8A82.

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
AF8892

Trichromacy



Original Color
AD8A82

Protanomaly
A08F85

Deuteranomaly
A98C81

Tritanomaly
AE898C

Monochromacy



Original Color
AD8A82

Achromatopsia
949494

Achromatomaly
9D908D

CSS Examples

Text

The CSS property to change the color of the text to Hex AD8A82 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 #AD8A82 looks like.

```
.text, #text, p{  
    color:#AD8A82  
}
```

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 #AD8A82 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8A82
}
```

Border

The CSS property to change the border of an element to Hex AD8A82 is called "border". The border property can be set on classes, ids or directly on the HTML element.

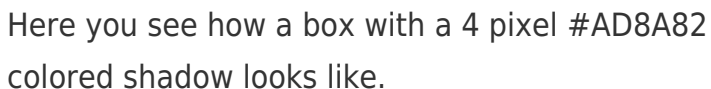
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD8A82 }
```

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

```
.border{ border-color:#AD8A82 }
```

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



Here you see how a box with a 4 pixel #AD8A82 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8A82; -webkit-box-shadow:4px 4px  
4px 4px #AD8A82; box-shadow:4px 4px 4px  
4px #AD8A82 }
```

Background

The CSS property to change the background color of an element to Hex AD8A82 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8A82 }
```

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

```
.background{ background-color:#AD8A82 }
```

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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