

Converting Colors

Hex(AD8E77)

Have a look what the booklet for
Hex(AD8E77) contains.

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Color

Hex(AD8E77)

Conversions

Conversions Part 1

Format	Color
Hex	AD8E77
RGB	173, 142, 119
RGB Percent	68%, 56%, 47%
CMY	0.3216, 0.4431, 0.5333
CMYK	0.00, 0.18, 0.31, 0.32
HSL	26°, 25%, 57%
HSV	26°, 31%, 68%
XYZ	30.2364, 29.5621, 21.5652
YIQ	148.6470, 25.8590, -0.5810

Conversions

Conversions Part 2

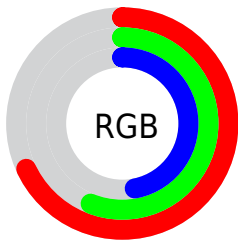
Format	Color
R_{YB}	173, 159, 119
Decimal	11374199
CIE Lab	61.27, 8.24, 16.65
CIE LCh	61, 18.580, 63.660
Yxy	29.5621, 0.3716, 0.3633
Android (android.graphics.Color)	4289564279 (0xFFAD8E77)
YUV	148.6470, -14.6160, 21.3576
Hunter-Lab	54.3711, 4.1164, 14.5436

Details

The Hex color **AD8E77** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7796AD**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **E5C4AB**, and **785C46** is the 20% darker color. If you saturate the color by 10%, you get **AD8466**, and if you desaturate by 10%, it is **AD9888**.

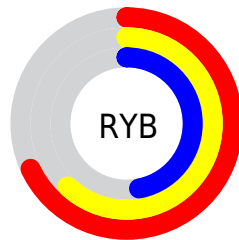
Distribution



Red (68%)

Green (56%)

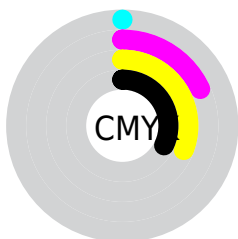
Blue (47%)



Red (68%)

Yellow (62%)

Blue (47%)

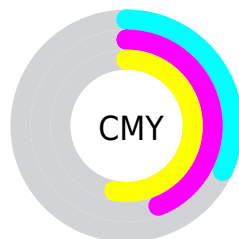


Cyan (0%)

Magenta (18%)

Yellow (31%)

Black (32%)



Cyan (32%)

Magenta (44%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8E77 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 AD8E77 by changing the saturation by 10% instead.

 AD8E77

 AD8E77

FFFFFF

 92745E

 E5C4AB

 785C46

 FFE0C7

 5E4430

 FFFCE3

 462E1B

 2F1901

 170000

 000000

 AD8E77

 AD8E77

 AD8466

 AD9888

 AD7A54

 ADA29A

 AD7043

 ADACAB

 AD6632

 ADB6BC

 AD5C20

 ADC0CE

 AD520F

 ADCADF

 AD4A00

 ADD4F0

 ADDDFD

 ADE7FF

Harmonies

Analogous

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



B58A82



AD8E77



9E9373

Triad

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



AD8E77



6B9D95



998FAF

Complementary

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



AD8E77



7796AD

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.



8395B4



AD8E77



679DA5

Square

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



AD8E77



7A9C85



709AB1



AB8AA3

Rectangle

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



AD8E77



939776



709AB1



9291B2

Sweetspot

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



AD8E77



E0D5CC



AD7797



706964



F0F0F0



707070

Same Dimension

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



AD8E77



E0B18D



ADA977



57524E



964000



170A00

Inverse Universe

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



7796AD



8DBDE0



777CAD



4E5357



005696



000D17

Previews

White Background



This preview shows how the Hex color AD8E77 looks on a white background.

Color Contrast Check

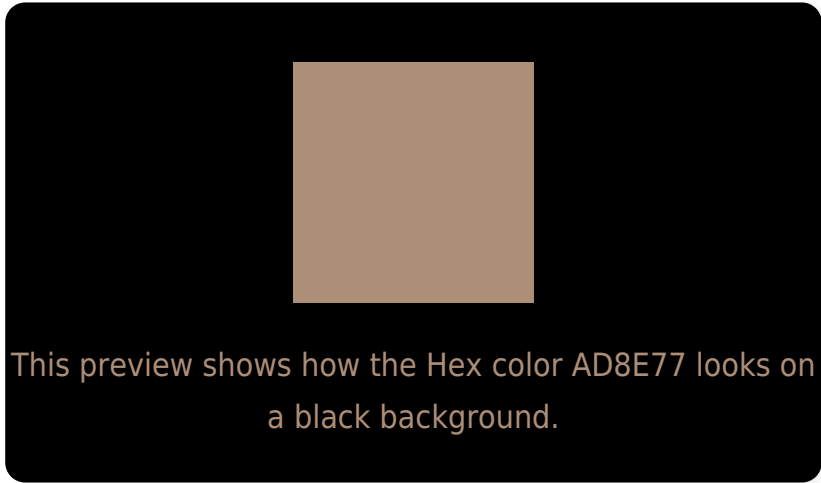
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD8E77 Background



This preview shows how black text looks on a background with the Hex color AD8E77.

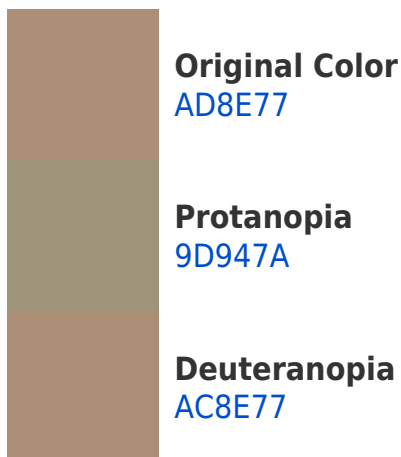


This preview shows how white text looks on a background with the Hex color AD8E77.

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



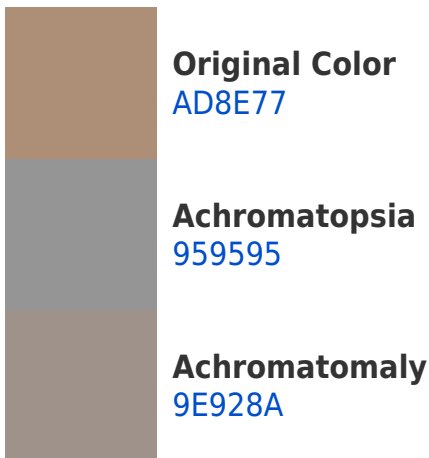


Tritanopia
B08A95

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD8E77 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 #AD8E77 looks like.

```
.text, #text, p{  
    color:#AD8E77  
}
```

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 #AD8E77 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8E77  
}
```

Border

The CSS property to change the border of an element to Hex AD8E77 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  
#AD8E77 }
```

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

```
.border{ border-color:#AD8E77 }
```

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

Here you see how a box with a 4 pixel #AD8E77 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8E77; -webkit-box-shadow:4px 4px  
4px 4px #AD8E77; box-shadow:4px 4px 4px  
4px #AD8E77 }
```

Background

The CSS property to change the background color of an element to Hex AD8E77 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8E77 }
```

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

```
.background{ background-color:#AD8E77 }
```

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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