

Converting Colors

Hex(AD8E74)

Have a look what the booklet for
Hex(AD8E74) contains.

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Color

Hex(AD8E74)

Conversions

Conversions Part 1

Format	Color
Hex	AD8E74
RGB	173, 142, 116
RGB Percent	68%, 56%, 45%
CMY	0.3216, 0.4431, 0.5451
CMYK	0.00, 0.18, 0.33, 0.32
HSL	27°, 26%, 57%
HSV	27°, 33%, 68%
XYZ	30.0590, 29.4912, 20.6311
YIQ	148.3050, 26.8220, -1.5140

Conversions

Conversions Part 2

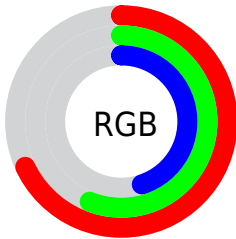
Format	Color
R _Y B	173, 164, 116
Decimal	11374196
CIE Lab	61.21, 7.84, 18.25
CIE LCh	61, 19.866, 66.750
Yxy	29.4912, 0.3749, 0.3678
Android (android.graphics.Color)	4289564276 (0xFFAD8E74)
YUV	148.3050, -15.9264, 21.6575
Hunter-Lab	54.3058, 3.7669, 15.4894

Details

The Hex color **AD8E74** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7493AD**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **E5C4A8**, and **785C44** is the 20% darker color. If you saturate the color by 10%, you get **AD8563**, and if you desaturate by 10%, it is **AD9785**.

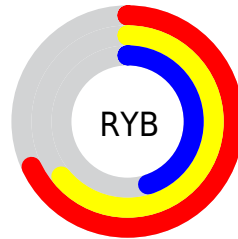
Distribution



Red (68%)

Green (56%)

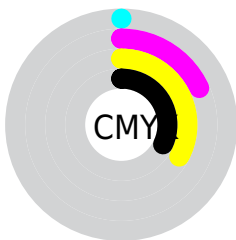
Blue (45%)



Red (68%)

Yellow (64%)

Blue (45%)

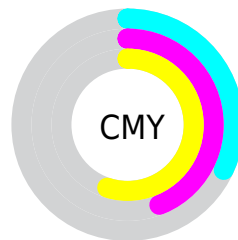


Cyan (0%)

Magenta (18%)

Yellow (33%)

Black (32%)



Cyan (32%)

Magenta (44%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8E74 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 AD8E74 by changing the saturation by 10% instead.

 AD8E74

 AD8E74

FFFFFF

 92745B

 E5C4A8

 785C44

 FFE0C3

 5E442D

 FFFCDF

 452E18

 FFFFFC

 2F1900

 160000

 000000

 AD8E74

 AD8E74

 AD8563

 AD9785

 AD7B51

 ADA197

 AD7240

 ADAAA8

 AD682F

 ADB4B9

 AD5F1E

 ADBDCB

 AD560C

 ADC6DC

 AD4F00

 ADD0ED

 ADD9FE

 ADE3FF

Harmonies

Analogous

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



B78980



AD8E74



9D9471

Triad

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



AD8E74



669E97



9C8EB0

Complementary

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



AD8E74



7493AD

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.



8494B6



AD8E74



639DA8

Square

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



AD8E74



769D85



6E99B3



AE89A2

Rectangle

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



AD8E74



909774



6E99B3



9490B3

Sweetspot

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



AD8E74



E0D4CA



AD7493



706963



F0F0F0



707070

Same Dimension

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



AD8E74



E0B087



ADAA74



57524E



964500



170A00

Inverse Universe

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



7493AD



87B7E0



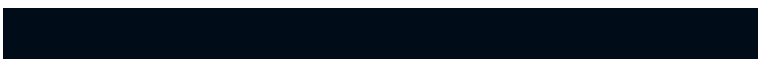
7477AD



4E5357



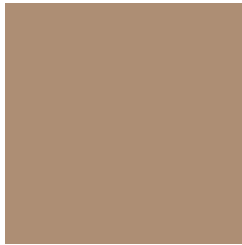
005296



000C17

Previews

White Background



This preview shows how the Hex color AD8E74 looks on a white background.

Color Contrast Check

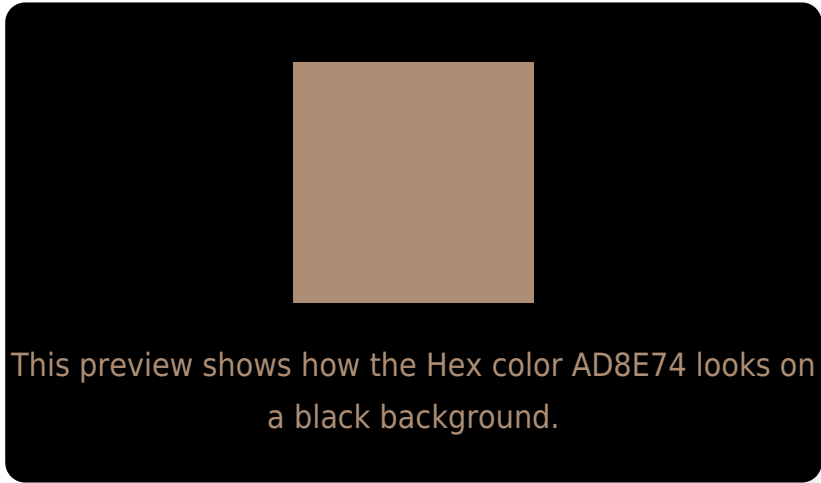
Large Text (above 18pt) WCAG AA ✓ Pass

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

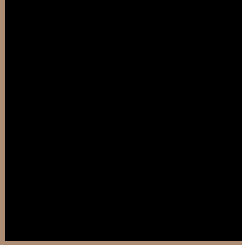
Any Text WCAG AA ✓ Pass

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 AD8E74 Background



This preview shows how black text looks on a background with the Hex color AD8E74.



This preview shows how white text looks on a background with the Hex color AD8E74.

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
AD8E74

Protanopia
9D9477

Deuteranopia
AD8E74



Tritanopia
B08A94

Trichromacy



Original Color
AD8E74

Protanomaly
A39276

Deuteranomaly
AD8E74

Tritanomaly
AF8B88

Monochromacy



Original Color
AD8E74

Achromatopsia
949494

Achromatomaly
9D9288

CSS Examples

Text

The CSS property to change the color of the text to Hex AD8E74 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 #AD8E74 looks like.

```
.text, #text, p{  
    color:#AD8E74  
}
```

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 #AD8E74 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8E74
}
```

Border

The CSS property to change the border of an element to Hex AD8E74 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
#AD8E74 }
```

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

```
.border{ border-color:#AD8E74 }
```

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

Here you see how a box with a 4 pixel #AD8E74 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8E74; -webkit-box-shadow:4px 4px  
4px 4px #AD8E74; box-shadow:4px 4px 4px  
4px #AD8E74 }
```

Background

The CSS property to change the background color of an element to Hex AD8E74 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8E74 }
```

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

```
.background{ background-color:#AD8E74 }
```

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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