

Converting Colors

Hex(AD8C4B)

Have a look what the booklet for
Hex(AD8C4B) contains.

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Color

Hex(AD8C4B)

Conversions

Conversions Part 1

Format	Color
Hex	AD8C4B
RGB	173, 140, 75
RGB Percent	68%, 55%, 29%
CMY	0.3216, 0.4510, 0.7059
CMYK	0.00, 0.19, 0.57, 0.32
HSL	40°, 40%, 49%
HSV	40°, 57%, 68%
XYZ	27.8817, 28.1484, 10.6203
YIQ	142.4570, 40.5330, -13.2190

Conversions

Conversions Part 2

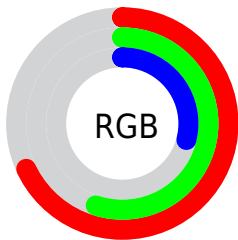
Format	Color
RYB	125, 173, 75
Decimal	11373643
CIELab	60.02, 4.54, 39.01
CIELCh	60, 39.273, 83.362
Yxy	28.1484, 0.4183, 0.4223
Android (android.graphics.Color)	4289563723 (0xFFAD8C4B)
YUV	142.4570, -33.2563, 26.7862
Hunter-Lab	53.0551, 0.9595, 25.2702

Details

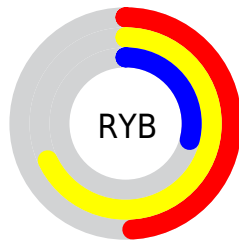
The Hex color **AD8C4B** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4B6CAD**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **E7C17E**, and **765A1B** is the 20% darker color. If you saturate the color by 10%, you get **AD863A**, and if you desaturate by 10%, it is **AD925C**.

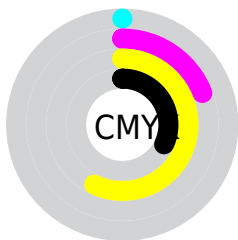
Distribution



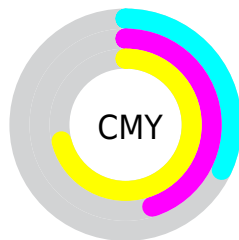
- Red (68%)
- Green (55%)
- Blue (29%)



- Red (49%)
- Yellow (68%)
- Blue (29%)



- Cyan (0%)
- Magenta (19%)
- Yellow (57%)
- Black (32%)



- Cyan (32%)
- Magenta (45%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8C4B 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 AD8C4B by changing the saturation by 10% instead.

 AD8C4B

 AD8C4B

FFFFFF

 917333

 E7C17E

 765A1B

 FFDD98

 5B4301

 FFFAB3

 422D00

 FFFFCE

 291900

 FFFFEB

 0C0000

 000000

 AD8C4B

 AD8C4B

 AD863A

 AD925C

 AD8028

 AD986E

 AD7B17

 AD9D7F

 AD7506

 ADA390

 AD7300

 ADA9A2

 ADAFB3

 ADB5C4

 ADBBD5

 ADC0E7

Harmonies

Analogous

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



C6805A



AD8C4B



8B974F

Triad

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



AD8C4B



00A2AB



B47EBA

Complementary

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



AD8C4B



4B6CAD

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.



888BD0



AD8C4B



009FC7

Square

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



AD8C4B



29A287



4896D5



CD759A

Rectangle

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



AD8C4B



719C5D



4896D5



A882C3

Sweetspot

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



AD8C4B



E0D4BA



AD4B6D



70695A



F0F0F0



707070

Same Dimension

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



AD8C4B



E0AD48



9EAD4B



57544E



966400



170F00

Inverse Universe

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



4B6CAD



487BE0



5A4BAD



4E5157



003396



000817

Previews

White Background



This preview shows how the Hex color AD8C4B looks on a white background.

Color Contrast Check

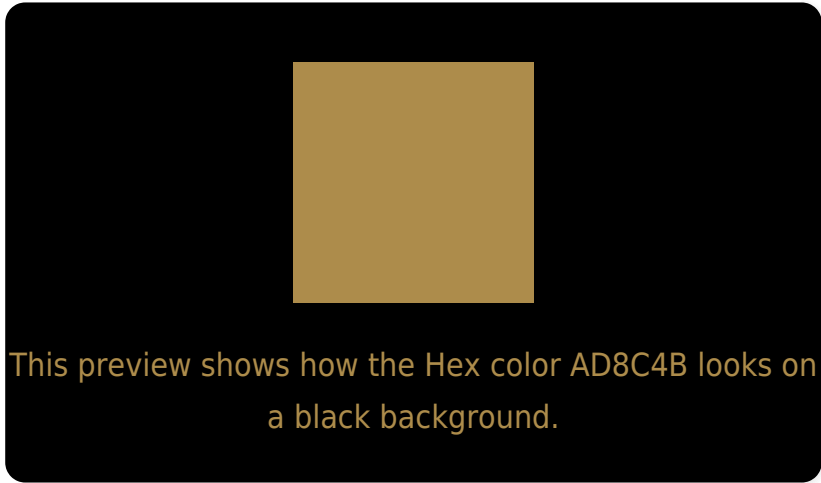
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD8C4B Background



This preview shows how black text looks on a background with the Hex color AD8C4B.



This preview shows how white text looks on a background with the Hex color AD8C4B.

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
AD8C4B

Protanopia
A0914D

Deuteranopia
B28A4B

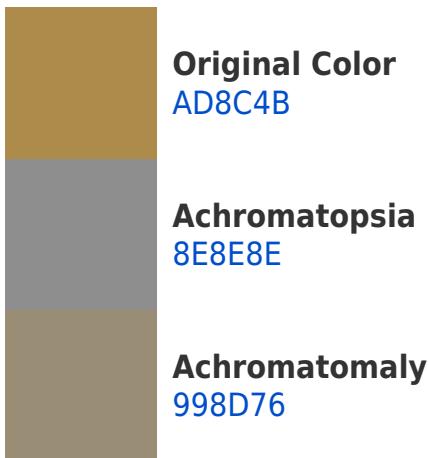


Tritanopia
B3848E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD8C4B 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 #AD8C4B looks like.

```
.text, #text, p{  
    color:#AD8C4B  
}
```

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 #AD8C4B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8C4B
}
```

Border

The CSS property to change the border of an element to Hex AD8C4B 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
#AD8C4B }
```

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

```
.border{ border-color:#AD8C4B }
```

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

Here you see how a box with a 4 pixel #AD8C4B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8C4B; -webkit-box-shadow:4px 4px  
4px 4px #AD8C4B; box-shadow:4px 4px 4px  
4px #AD8C4B }
```

Background

The CSS property to change the background color of an element to Hex AD8C4B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8C4B }
```

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

```
.background{ background-color:#AD8C4B }
```

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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