

Converting Colors

Hex(AD705C)

Have a look what the booklet for
Hex(AD705C) contains.

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Color

Hex(AD705C)

Conversions

Conversions Part 1

Format	Color
Hex	AD705C
RGB	173, 112, 92
RGB Percent	68%, 44%, 36%
CMY	0.3216, 0.5608, 0.6392
CMYK	0.00, 0.35, 0.47, 0.32
HSL	15°, 33%, 52%
HSV	15°, 47%, 68%
XYZ	24.9595, 21.2453, 12.9105
YIQ	127.9590, 42.7760, 6.7120

Conversions

Conversions Part 2

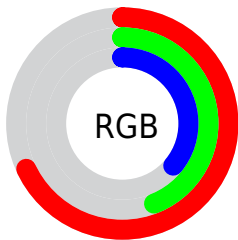
Format	Color
R_{YB}	173, 119, 92
Decimal	11366492
CIE Lab	53.22, 21.84, 21.08
CIE LCh	53, 30.355, 43.994
Yxy	21.2453, 0.4222, 0.3594
Android (android.graphics.Color)	4289556572 (0xFFAD705C)
YUV	127.9590, -17.7278, 39.5010
Hunter-Lab	46.0926, 15.9971, 15.6578

Details

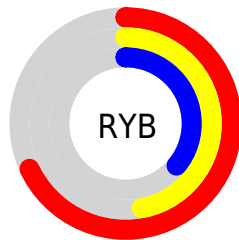
The Hex color **AD705C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5C99AD**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **E7A48E**, and **763F2E** is the 20% darker color. If you saturate the color by 10%, you get **AD634B**, and if you desaturate by 10%, it is **AD7D6D**.

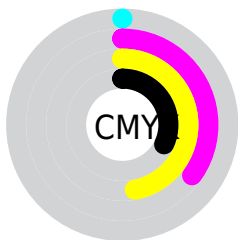
Distribution



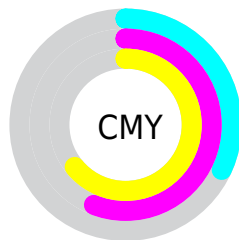
- Red (68%)
- Green (44%)
- Blue (36%)



- Red (68%)
- Yellow (47%)
- Blue (36%)



- Cyan (0%)
- Magenta (35%)
- Yellow (47%)
- Black (32%)



- Cyan (32%)
- Magenta (56%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD705C 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 AD705C by changing the saturation by 10% instead.

 AD705C

 AD705C

FFFFFF

 915744

 E7A48E

 763F2E

 FFBFA9

 5B2919

 FFD4C4

 421200

 FFF8E0

 2A0000

FFFFFFD

 000000

 AD705C

 AD705C

 AD634B

 AD7D6D

 AD5639

 AD8A7F

 AD4928

 AD9790

 AD3C17

 ADA4A1

 AD2F05

 ADB1B3

 AD2B00

 ADBEC4

 ADCBD5

 ADD8E6

 ADE5F8

Harmonies

Analogous

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



B26B74



AD705C



9C794D

Triad

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



AD705C



468C70



6D7DB2

Complementary

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



AD705C



5C99AD

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.



4086B1



AD705C



208D8B

Square

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



AD705C



678859



138BA3



9274A5

Rectangle

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



AD705C



8D7F4A



138BA3



5F80B3

Sweetspot

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



AD705C



E0C9C1



AD5C9A



70625D



F0F0F0



707070

Same Dimension

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



AD705C



E08263



AD975C



57504E



962500



170600

Inverse Universe

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



5C99AD



63C1E0



5C72AD



4E5557



007196



001117

Previews

White Background



This preview shows how the Hex color AD705C looks on a white background.

Color Contrast Check

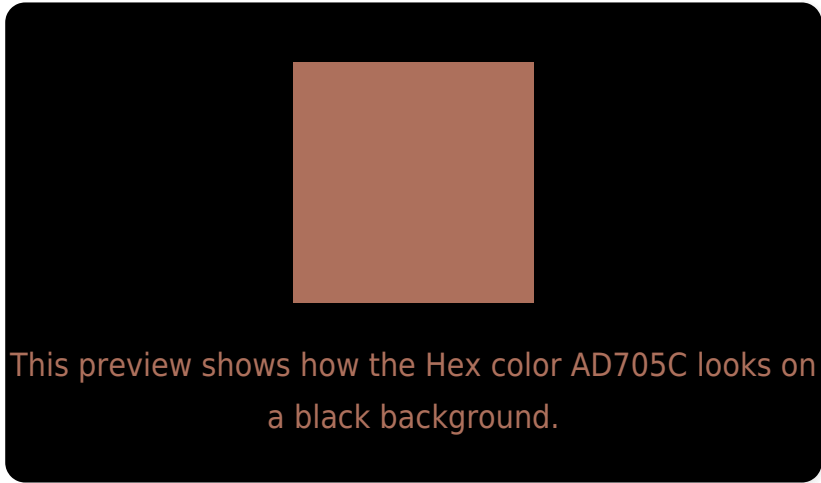
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD705C Background



This preview shows how black text looks on a background with the Hex color AD705C.




This preview shows how white text looks on a background with the Hex color AD705C.

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](#).

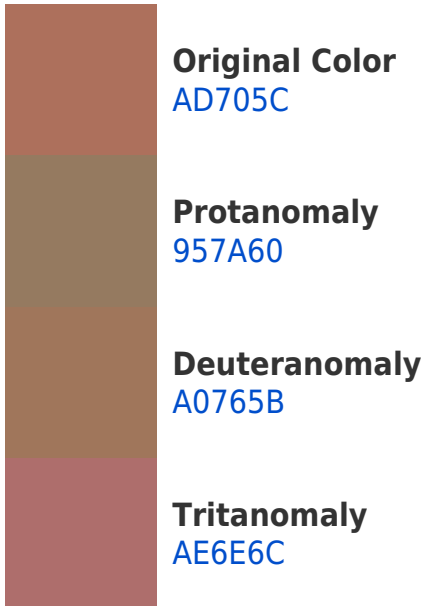
Dichromacy





Tritanopia
AF6D75

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD705C 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 #AD705C looks like.

```
.text, #text, p{  
    color:#AD705C  
}
```

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 #AD705C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD705C
}
```

Border

The CSS property to change the border of an element to Hex AD705C is called "border". The border property can be set on classes, ids or directly on the HTML element.

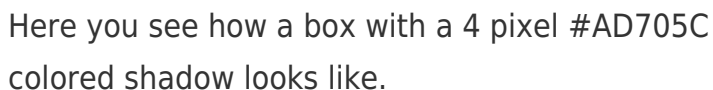
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD705C }
```

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

```
.border{ border-color:#AD705C }
```

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



Here you see how a box with a 4 pixel #AD705C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD705C; -webkit-box-shadow:4px 4px  
4px 4px #AD705C; box-shadow:4px 4px 4px  
4px #AD705C }
```

Background

The CSS property to change the background color of an element to Hex AD705C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD705C }
```

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

```
.background{ background-color:#AD705C }
```

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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