

Converting Colors

Hex(AD5A4A)

Have a look what the booklet for
Hex(AD5A4A) contains.

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Color

Hex(AD5A4A)

Conversions

Conversions Part 1

Format	Color
Hex	AD5A4A
RGB	173, 90, 74
RGB Percent	68%, 35%, 29%
CMY	0.3216, 0.6471, 0.7098
CMYK	0.00, 0.48, 0.57, 0.32
HSL	10°, 40%, 48%
HSV	10°, 57%, 68%
XYZ	22.1258, 16.6910, 8.5341
YIQ	112.9930, 54.6040, 12.6200

Conversions

Conversions Part 2

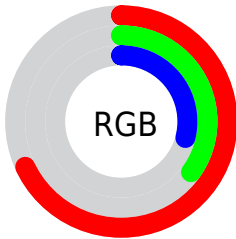
Format	Color
R_{YB}	173, 93, 74
Decimal	11360842
CIE Lab	47.87, 32.28, 24.53
CIE LCh	48, 40.544, 37.224
Yxy	16.6910, 0.4673, 0.3525
Android (android.graphics.Color)	4289550922 (0xFFAD5A4A)
YUV	112.9930, -19.2235, 52.6261
Hunter-Lab	40.8546, 25.1754, 16.2132

Details

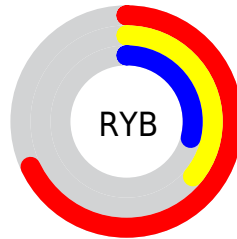
The Hex color **AD5A4A** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4A9DAD**, and the grayscale version is **717171**.

A 20% lighter version of the original color is **E88E7B**, and **74291E** is the 20% darker color. If you saturate the color by 10%, you get **AD4B39**, and if you desaturate by 10%, it is **AD695B**.

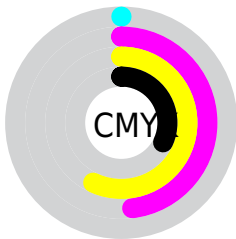
Distribution



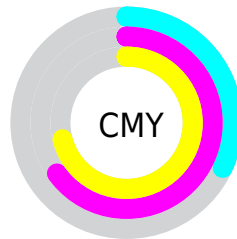
- Red (68%)
- Green (35%)
- Blue (29%)



- Red (68%)
- Yellow (36%)
- Blue (29%)



- Cyan (0%)
- Magenta (48%)
- Yellow (57%)
- Black (32%)



- Cyan (32%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD5A4A 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 AD5A4A by changing the saturation by 10% instead.

 AD5A4A

 AD5A4A

FFFFFF

 904133

 E88E7B

 74291E

 FFA995

 591006

 FFC4B0

 3E0000

 FFE0CB

 250001

 FFFDE7

 000000

 AD5A4A

 AD5A4A

 AD4B39

 AD695B

 AD3D27

 AD776D

 AD2E16

 AD867E

 AD2005

 AD948F

 AD1C00

 ADA3A1

 ADB1B2

 ADC0C3

 ADCED4

 ADDDE6

Harmonies

Analogous

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



B1546B



AD5A4A



9A6632

Triad

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



AD5A4A



258156



4373B5

Complementary

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



AD5A4A



4A9DAD

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.



007CB0



AD5A4A



008379

Square

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



AD5A4A



597B39



00819A



7F65A8

Rectangle

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



AD5A4A



886F2A



00819A



2076B6

Sweetspot

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



AD5A4A



E0C0BA



AD4A9E



705D5A



F0F0F0



707070

Same Dimension

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



AD5A4A



E05F46



AD8A4A



574F4E



961800



170400

Inverse Universe

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



4A9DAD



46C7E0



4A6DAD



4E5557



007E96



001317

Previews

White Background



This preview shows how the Hex color AD5A4A looks on a white background.

Color Contrast Check

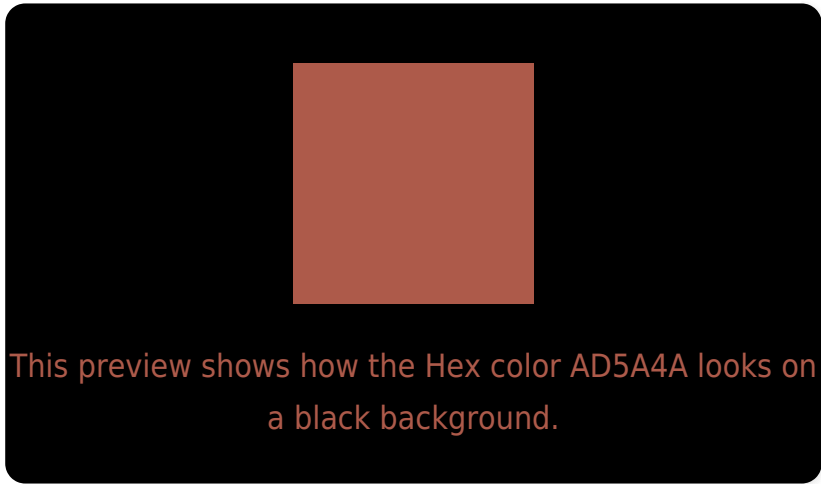
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

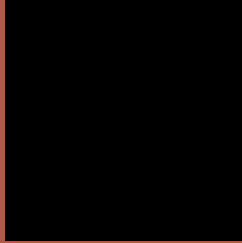
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AD5A4A Background



This preview shows how black text looks on a background with the Hex color AD5A4A.



This preview shows how white text looks on a background with the Hex color AD5A4A.

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

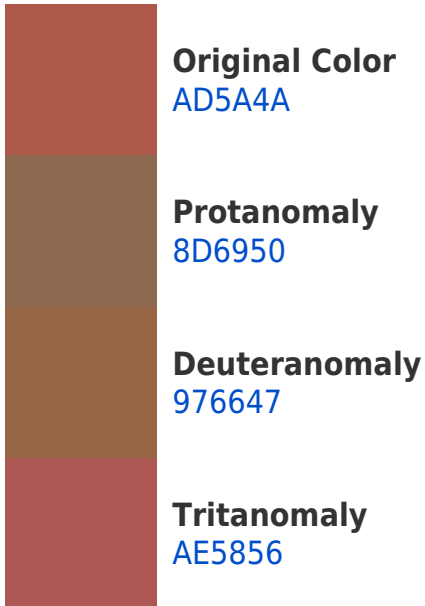


Original Color
AD5A4A

Protanopia
7B7254

Deuteranopia
8A6D46

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD5A4A 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 #AD5A4A looks like.

```
.text, #text, p{  
    color:#AD5A4A  
}
```

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 #AD5A4A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5A4A
}
```

Border

The CSS property to change the border of an element to Hex AD5A4A 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
#AD5A4A }
```

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

```
.border{ border-color:#AD5A4A }
```

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

Here you see how a box with a 4 pixel #AD5A4A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5A4A; -webkit-box-shadow:4px 4px  
4px 4px #AD5A4A; box-shadow:4px 4px 4px  
4px #AD5A4A }
```

Background

The CSS property to change the background color of an element to Hex AD5A4A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5A4A }
```

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

```
.background{ background-color:#AD5A4A }
```

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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