

Converting Colors

Hex(AD6D62)

Have a look what the booklet for
Hex(AD6D62) contains.

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Color

Hex(AD6D62)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | AD6D62 |
| RGB | 173, 109, 98 |
| RGB Percent | 68%, 43%, 38% |
| CMY | 0.3216, 0.5725, 0.6157 |
| CMYK | 0.00, 0.37, 0.43, 0.32 |
| HSL | 9°, 31%, 53% |
| HSV | 9°, 43%, 68% |
| XYZ | 24.9068, 20.7034, 14.2387 |
| YIQ | 126.8820, 41.6750, 10.1470 |

Conversions

Conversions Part 2

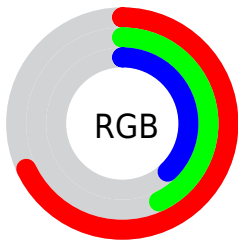
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 173, 111, 98 |
| Decimal | 11365730 |
| CIE Lab | 52.62, 24.17, 16.80 |
| CIE LCh | 53, 29.436, 34.802 |
| Yxy | 20.7034, 0.4162, 0.3459 |
| Android (android.graphics.Color) | 4289555810 (0xFFAD6D62) |
| YUV | 126.8820, -14.2388, 40.4455 |
| Hunter-Lab | 45.5009, 18.0827, 13.2969 |

Details

The Hex color **AD6D62** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **62A2AD**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **E6A195**, and **763C33** is the 20% darker color. If you saturate the color by 10%, you get **AD5E51**, and if you desaturate by 10%, it is **AD7C73**.

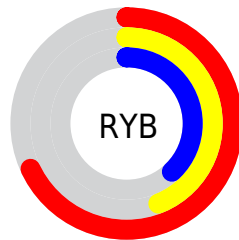
Distribution



Red (68%)

Green (43%)

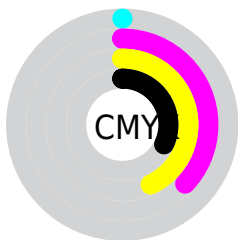
Blue (38%)



Red (68%)

Yellow (44%)

Blue (38%)

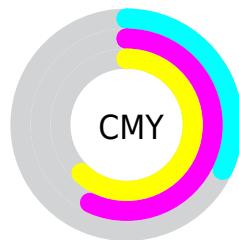


Cyan (0%)

Magenta (37%)

Yellow (43%)

Black (32%)



Cyan (32%)

Magenta (57%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD6D62 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 AD6D62 by changing the saturation by 10% instead.

 AD6D62

 AD6D62

FFFFFF

 91544A

 E6A195

 763C33

 FFBCAF

 5B251E

 FFD8CB

 420F06

 FFF5E7

 2A0000

 000000

 AD6D62

 AD6D62

 AD5E51

 AD7C73

 AD4F3F

 AD8B85

 AD412E

 AD9996

 AD321D

 ADA8A7

 AD230B

 ADB7B9

 AD1900

 ADC6CA

 ADD4DB

 ADE3EC

 ADF2FE

Harmonies

Analogous

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



AE6A7A



AD6D62



A07550

Triad

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



AD6D62



518967



607FB0

Complementary

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



AD6D62



62A2AD

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.



3586AB



AD6D62



2F8B81

Square

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



AD6D62



6F8553



168A9A



8676A7

Rectangle

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



AD6D62



927B4B



168A9A



5281AF

Sweetspot

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



AD6D62



E0C8C3



AD62A3



70615E



F0F0F0



707070

Same Dimension

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



AD6D62



E07D6C



AD9262



574F4E



961600



170300

Inverse Universe

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



62A2AD



6CCFE0



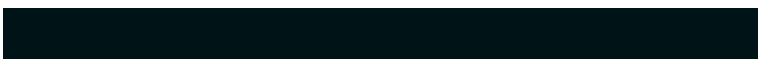
627EAD



4E5557



008096



001417

Previews

White Background



This preview shows how the Hex color AD6D62 looks on a white background.

Color Contrast Check

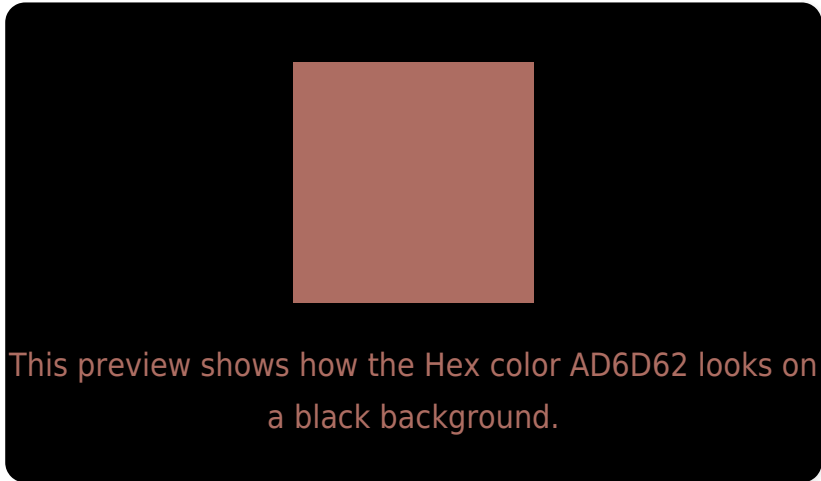
Large Text (above 18pt) WCAG AA ✓ Pass

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

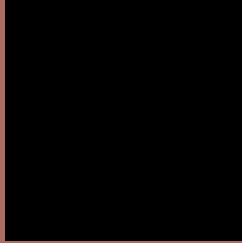
Any Text WCAG AA ✓ Pass

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 AD6D62 Background



This preview shows how black text looks on a background with the Hex color AD6D62.



This preview shows how white text looks on a background with the Hex color AD6D62.

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
AD6D62

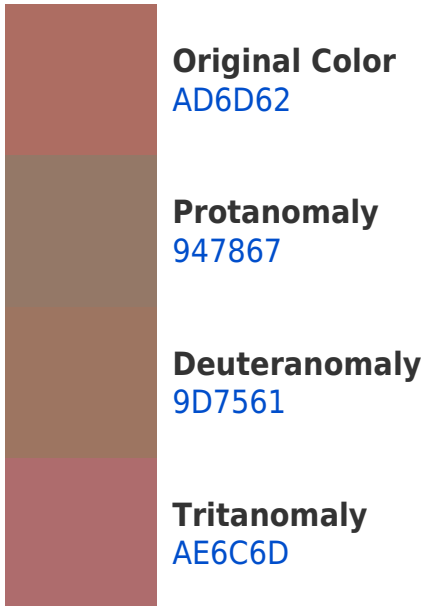
Protanopia
857E6A

Deuteranopia
947960



Tritanopia
AE6B73

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD6D62 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 #AD6D62 looks like.

```
.text, #text, p{  
    color:#AD6D62  
}
```

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 #AD6D62 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6D62
}
```

Border

The CSS property to change the border of an element to Hex AD6D62 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
#AD6D62 }
```

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

```
.border{ border-color:#AD6D62 }
```

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

Here you see how a box with a 4 pixel #AD6D62 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6D62; -webkit-box-shadow:4px 4px  
4px 4px #AD6D62; box-shadow:4px 4px 4px  
4px #AD6D62 }
```

Background

The CSS property to change the background color of an element to Hex AD6D62 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6D62 }
```

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

```
.background{ background-color:#AD6D62 }
```

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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