

Converting Colors

Hex(AD6561)

Have a look what the booklet for
Hex(AD6561) contains.

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Color

Hex(AD6561)

Conversions

Conversions Part 1

Format	Color
Hex	AD6561
RGB	173, 101, 97
RGB Percent	68%, 40%, 38%
CMY	0.3216, 0.6039, 0.6196
CMYK	0.00, 0.42, 0.44, 0.32
HSL	3°, 32%, 53%
HSV	3°, 44%, 68%
XYZ	24.0449, 19.0547, 13.7199
YIQ	122.0720, 44.1960, 14.0200

Conversions

Conversions Part 2

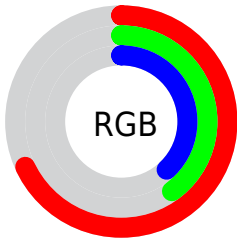
Format	Color
RYB	173, 101, 97
Decimal	11363681
CIELab	50.75, 28.51, 14.82
CIElCh	51, 32.129, 27.470
Yxy	19.0547, 0.4232, 0.3354
Android (android.graphics.Color)	4289553761 (0xFFAD6561)
YUV	122.0720, -12.3605, 44.6639
Hunter-Lab	43.6516, 21.9340, 11.9211

Details

The Hex color **AD6561** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **61A9AD**, and the grayscale version is **7A7A7A**.

A 20% lighter version of the original color is **E79994**, and **763433** is the 20% darker color. If you saturate the color by 10%, you get **AD5550**, and if you desaturate by 10%, it is **AD7572**.

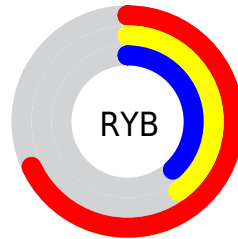
Distribution



Red (68%)

Green (40%)

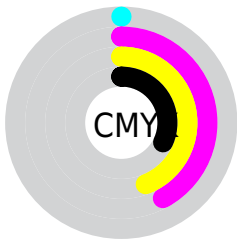
Blue (38%)



Red (68%)

Yellow (40%)

Blue (38%)

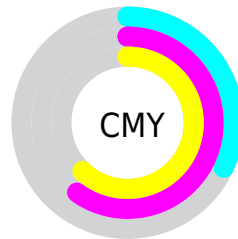


Cyan (0%)

Magenta (42%)

Yellow (44%)

Black (32%)



Cyan (32%)

Magenta (60%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD6561 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 AD6561 by changing the saturation by 10% instead.

 AD6561

 AD6561

FFFFFF

 914C49

 E79994

 763433

 FFB4AE

 5B1D1E

 FFD0CA

 410405

 FFECE6

 2B0001

 000000

 AD6561

 AD6561

 AD5550

 AD7572

 AD443E

 AD8684

 AD342D

 AD9695

 AD231C

 ADA7A6

 AD130B

 ADB7B8

 AD0900

 ADC7C9

 ADD8DA

 ADE8EB

 ADF9FD

Harmonies

Analogous

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



AB637C



AD6561



A26D4B

Triad

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



AD6561



50845A



4A7CAF

Complementary

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



AD6561



61A9AD

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.



0083A6



AD6561



268775

Square

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



AD6561



717F47



008791



7873A9

Rectangle

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



AD6561



947343



008791



387FAE

Sweetspot

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



AD6561



E0C5C3



AD61A9



705F5E



F0F0F0



707070

Same Dimension

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



AD6561



E07069



AD8B61



574E4E



960800



170100

Inverse Universe

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



61A9AD



69DAE0



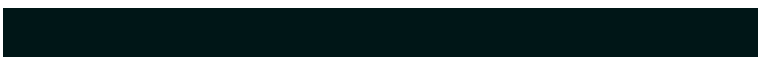
6183AD



4E5657



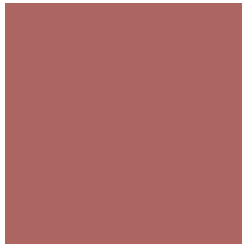
008F96



001617

Previews

White Background



This preview shows how the Hex color AD6561 looks on a white background.

Color Contrast Check

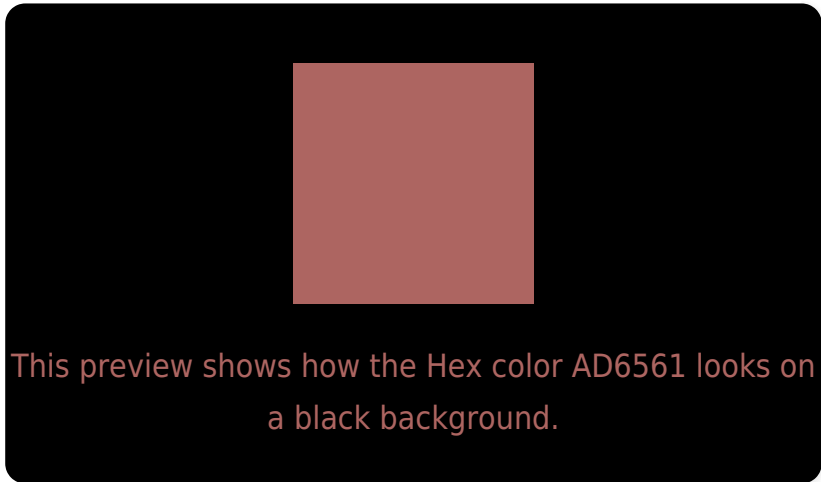
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD6561 Background



This preview shows how black text looks on a background with the Hex color AD6561.

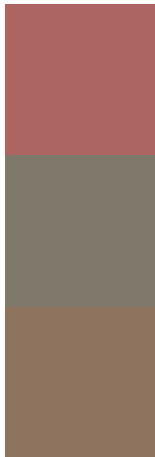


This preview shows how white text looks on a background with the Hex color AD6561.

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
AD6561

Protanopia
7F796B

Deuteranopia
8E745E



Tritanopia
AE646B

Trichromacy



Original Color
AD6561

Protanomaly
907267

Deuteranomaly
996F5F

Tritanomaly
AE6467

Monochromacy



Original Color
AD6561

Achromatopsia
7A7A7A

Achromatomaly
8D7271

CSS Examples

Text

The CSS property to change the color of the text to Hex AD6561 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 #AD6561 looks like.

```
.text, #text, p{  
    color:#AD6561  
}
```

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 #AD6561 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6561
}
```

Border

The CSS property to change the border of an element to Hex AD6561 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
#AD6561 }
```

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

```
.border{ border-color:#AD6561 }
```

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

Here you see how a box with a 4 pixel #AD6561 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6561; -webkit-box-shadow:4px 4px  
4px 4px #AD6561; box-shadow:4px 4px 4px  
4px #AD6561 }
```

Background

The CSS property to change the background color of an element to Hex AD6561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6561 }
```

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

```
.background{ background-color:#AD6561 }
```

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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