

Converting Colors

Hex(AE6E5C)

Have a look what the booklet for
Hex(AE6E5C) contains.

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Color

Hex(AE6E5C)

Conversions

Conversions Part 1

Format	Color
Hex	AE6E5C
RGB	174, 110, 92
RGB Percent	68%, 43%, 36%
CMY	0.3176, 0.5686, 0.6392
CMYK	0.00, 0.37, 0.47, 0.32
HSL	13°, 34%, 52%
HSV	13°, 47%, 68%
XYZ	24.9633, 20.9232, 12.8481
YIQ	127.0840, 43.9220, 7.9700

Conversions

Conversions Part 2

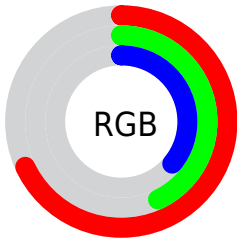
Format	Color
RYB	174, 115, 92
Decimal	11431516
CIELab	52.87, 23.37, 20.64
CIELCh	53, 31.176, 41.447
Yxy	20.9232, 0.4250, 0.3562
Android (android.graphics.Color)	4289621596 (0xFFAE6E5C)
YUV	127.0840, -17.2964, 41.1453
Hunter-Lab	45.7419, 17.3664, 15.3658

Details

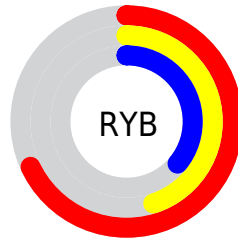
The Hex color **AE6E5C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5C9CAE**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **E8A28E**, and **773D2E** is the 20% darker color. If you saturate the color by 10%, you get **AE604B**, and if you desaturate by 10%, it is **AE7C6D**.

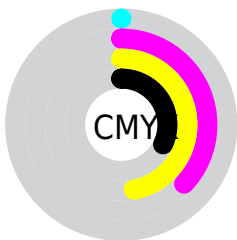
Distribution



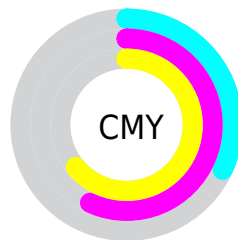
- Red (68%)
- Green (43%)
- Blue (36%)



- Red (68%)
- Yellow (45%)
- Blue (36%)



- Cyan (0%)
- Magenta (37%)
- Yellow (47%)
- Black (32%)



- Cyan (32%)
- Magenta (57%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE6E5C 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 AE6E5C by changing the saturation by 10% instead.

 AE6E5C

 AE6E5C

FFFFFF

 925544

 E8A28E

 773D2E

 FFBD A9

 5C2719

 FFD9C4

 431000

 FFF6E0

 2A0000

FFFFFFD

 000000

 AE6E5C

 AE6E5C

 AE604B

 AE7C6D

 AE5339

 AE897F

 AE4528

 AE9790

 AE3816

 AEA4A2

 AE2A05

 AEB2B3

 AE2600

 AEBFC4

 AECDD6

 AEDBE7

 AEE8F9

Harmonies

Analogous

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



B26975



AE6E5C



9E774C

Triad

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



AE6E5C



468B6C



687DB2

Complementary

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



AE6E5C



5C9CAE

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.



3886B0



AE6E5C



1C8D88

Square

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



AE6E5C



688755



008BA1



8E73A6

Rectangle

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



AE6E5C



8E7D48



008BA1



5980B3

Sweetspot

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



AE6E5C



E3CAC3



AE5C9C



73645F



F2F2F2



737373

Same Dimension

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



AE6E5C



E37E62



AE975C



57504E



962100



170500

Inverse Universe

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



5C9CAE



62C7E3



5C73AE



4E5557



007596



001217

Previews

White Background



This preview shows how the Hex color AE6E5C looks on a white background.

Color Contrast Check

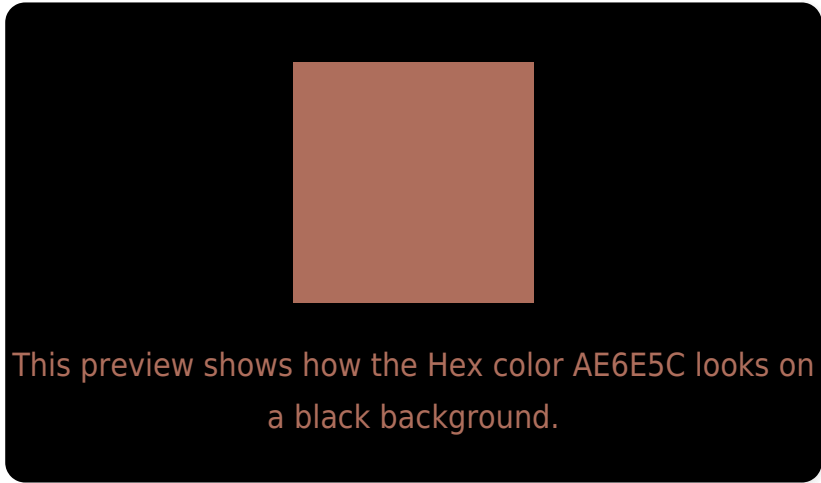
Large Text (above 18pt) WCAG AA ✓ Pass

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 AE6E5C Background



This preview shows how black text looks on a background with the Hex color AE6E5C.




This preview shows how white text looks on a background with the Hex color AE6E5C.

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](#).

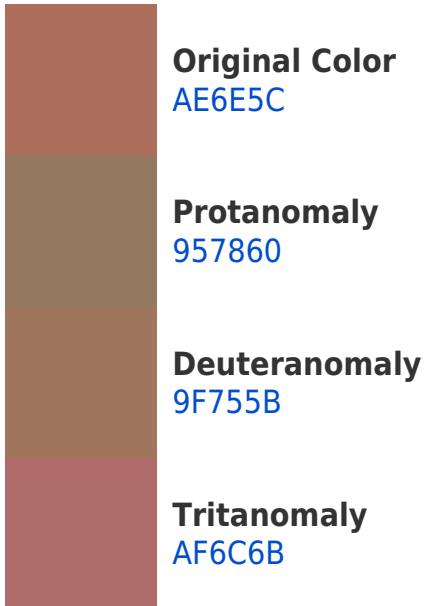
Dichromacy





Tritanopia
B06B73

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AE6E5C 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 #AE6E5C looks like.

```
.text, #text, p{  
    color:#AE6E5C  
}
```

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 #AE6E5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE6E5C
}
```

Border

The CSS property to change the border of an element to Hex AE6E5C is called "border". The border property can be set on classes, ids or directly on the HTML element.

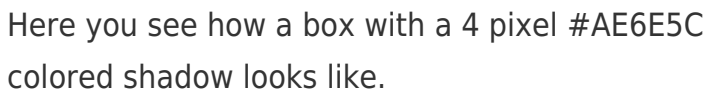
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AE6E5C }
```

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

```
.border{ border-color:#AE6E5C }
```

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



Here you see how a box with a 4 pixel #AE6E5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE6E5C; -webkit-box-shadow:4px 4px  
4px 4px #AE6E5C; box-shadow:4px 4px 4px  
4px #AE6E5C }
```

Background

The CSS property to change the background color of an element to Hex AE6E5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE6E5C }
```

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

```
.background{ background-color:#AE6E5C }
```

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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