

Converting Colors

Hex(AB6F60)

Have a look what the booklet for
Hex(AB6F60) contains.

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Color

Hex(AB6F60)

Conversions

Conversions Part 1

Format	Color
Hex	AB6F60
RGB	171, 111, 96
RGB Percent	67%, 44%, 38%
CMY	0.3294, 0.5647, 0.6235
CMYK	0.00, 0.35, 0.44, 0.33
HSL	12°, 31%, 52%
HSV	12°, 44%, 67%
XYZ	24.5903, 20.8713, 13.7988
YIQ	127.2300, 40.5750, 8.0550

Conversions

Conversions Part 2

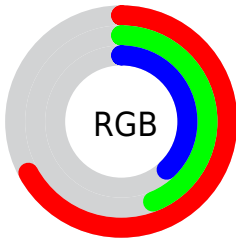
Format	Color
RYB	171, 115, 96
Decimal	11235168
CIELab	52.81, 22.01, 18.18
CIELCh	53, 28.546, 39.547
Yxy	20.8713, 0.4150, 0.3522
Android (android.graphics.Color)	4289425248 (0xFFAB6F60)
YUV	127.2300, -15.3964, 38.3863
Hunter-Lab	45.6852, 16.1298, 14.0715

Details

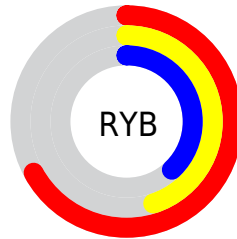
The Hex color **AB6F60** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **609CAB**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **E4A393**, and **743E32** is the 20% darker color. If you saturate the color by 10%, you get **AB614F**, and if you desaturate by 10%, it is **AB7D71**.

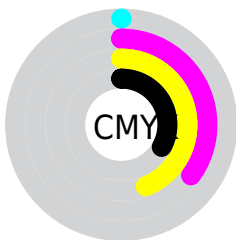
Distribution



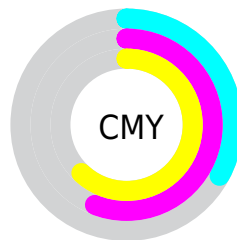
- Red (67%)
- Green (44%)
- Blue (38%)



- Red (67%)
- Yellow (45%)
- Blue (38%)



- Cyan (0%)
- Magenta (35%)
- Yellow (44%)
- Black (33%)



- Cyan (33%)
- Magenta (56%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB6F60 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 AB6F60 by changing the saturation by 10% instead.

 AB6F60

 AB6F60

FFFFFF

 8F5648

 E4A393

 743E32

 FFBEAD

 5A281C

 FFDAC9

 411204

 FFF7E5

 290000

 000000

 AB6F60

 AB6F60

 AB614F

 AB7D71

 AB543E

 AB8A82

 AB462D

 AB9893

 AB381C

 ABA6A4

 AB2B0B

 ABB3B5

 AB2200

 ABC1C7

 ABCFD8

 ABDCE9

 ABEAFA

Harmonies

Analogous

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



AE6B77



AB6F60



9D7750

Triad

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



AB6F60



4E8A6C



687EAE

Complementary

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



AB6F60



609CAB

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.



4085AB



AB6F60



2F8B85

Square

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



AB6F60



6C8657



218A9C



8B75A4

Rectangle

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



AB6F60



8F7C4D



218A9C



5B81AF

Sweetspot

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



AB6F60



DEC7C1



AB609C



70625E



F0F0F0



707070

Same Dimension

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



AB6F60



DE8068



AB9460



57504E



961E00



170500

Inverse Universe

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



609CAB



68C6DE



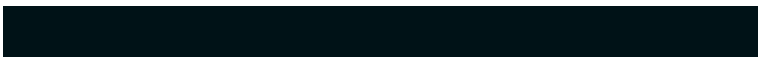
6076AB



4E5557



007896



001217

Previews

White Background



This preview shows how the Hex color AB6F60 looks on a white background.

Color Contrast Check

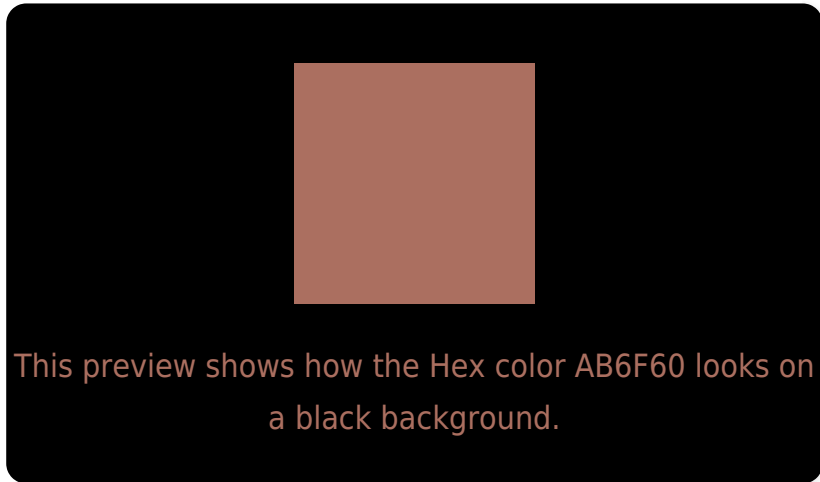
Large Text (above 18pt) WCAG AA ✓ Pass

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 AB6F60 Background



This preview shows how black text looks on a background with the Hex color AB6F60.



This preview shows how white text looks on a background with the Hex color AB6F60.

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](#).

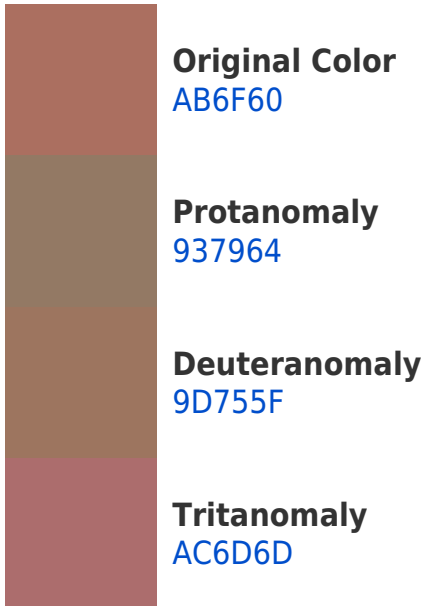
Dichromacy





Tritanopia
AD6C74

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AB6F60 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 #AB6F60 looks like.

```
.text, #text, p{  
    color:#AB6F60  
}
```

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 #AB6F60 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB6F60
}
```

Border

The CSS property to change the border of an element to Hex AB6F60 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
#AB6F60 }
```

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

```
.border{ border-color:#AB6F60 }
```

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

Here you see how a box with a 4 pixel #AB6F60 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB6F60; -webkit-box-shadow:4px 4px  
4px 4px #AB6F60; box-shadow:4px 4px 4px  
4px #AB6F60 }
```

Background

The CSS property to change the background color of an element to Hex AB6F60 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB6F60 }
```

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

```
.background{ background-color:#AB6F60 }
```

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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