

Converting Colors

Hex(AB6E5B)

Have a look what the booklet for
Hex(AB6E5B) contains.

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Color

Hex(AB6E5B)

Conversions

Conversions Part 1

Format	Color
Hex	AB6E5B
RGB	171, 110, 91
RGB Percent	67%, 43%, 36%
CMY	0.3294, 0.5686, 0.6431
CMYK	0.00, 0.36, 0.47, 0.33
HSL	14°, 32%, 51%
HSV	14°, 47%, 67%
XYZ	24.2588, 20.5651, 12.5884
YIQ	126.0730, 42.4550, 7.0230

Conversions

Conversions Part 2

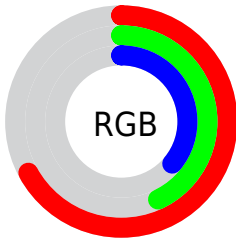
Format	Color
R_{YB}	171, 116, 91
Decimal	11234907
CIE Lab	52.47, 22.03, 20.62
CIE LCh	52, 30.176, 43.105
Yxy	20.5651, 0.4225, 0.3582
Android (android.graphics.Color)	4289424987 (0xFFAB6E5B)
YUV	126.0730, -17.2910, 39.4010
Hunter-Lab	45.3488, 16.1263, 15.2858

Details

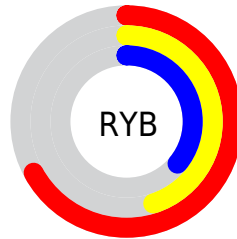
The Hex color **AB6E5B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5B98AB**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **E4A28D**, and **743E2D** is the 20% darker color. If you saturate the color by 10%, you get **AB614A**, and if you desaturate by 10%, it is **AB7B6C**.

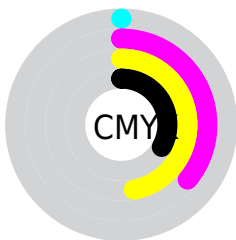
Distribution



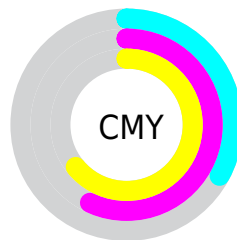
- Red (67%)
- Green (43%)
- Blue (36%)



- Red (67%)
- Yellow (45%)
- Blue (36%)



- Cyan (0%)
- Magenta (36%)
- Yellow (47%)
- Black (33%)



- Cyan (33%)
- Magenta (57%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB6E5B 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 AB6E5B by changing the saturation by 10% instead.

 AB6E5B

 AB6E5B

FFFFFF

 8F5543

 E4A28D

 743E2D

 FFBD8A

 592718

 FFD9C3

 401100

 FFF6DF

 280000

 FFFFFC

 000000

 AB6E5B

 AB6E5B

 AB614A

 AB7B6C

 AB5439

 AB887D

 AB4728

 AB958E

 AB3A17

 ABA29F

 AB2D06

 ABAFB0

 AB2900

 ABBCC2

 ABC9D3

 ABD6E4

 ABE3F5

Harmonies

Analogous

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



B06973



AB6E5B



9B774C

Triad

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



AB6E5B



468A6D



6A7CAF

Complementary

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



AB6E5B



5B98AB

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.



3D84AE



AB6E5B



208B88

Square

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



AB6E5B



668656



0F89A0



8F72A3

Rectangle

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



AB6E5B



8C7D49



0F89A0



5C7FB1

Sweetspot

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



AB6E5B



DEC6BF



AB5B98



70625D



F0F0F0



707070

Same Dimension

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



AB6E5B



DE7F62



AB965B



57504E



962400



170500

Inverse Universe

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



5B98AB



62C0DE



5B70AB



4E5557



007396



001117

Previews

White Background



This preview shows how the Hex color AB6E5B looks on a white background.

Color Contrast Check

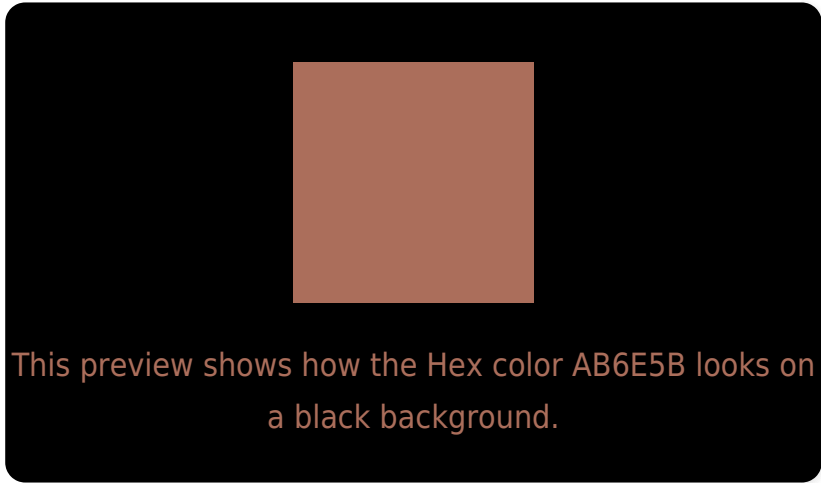
Large Text (above 18pt) WCAG AA ✓ Pass

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

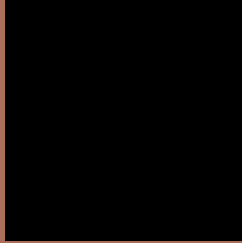
Any Text WCAG AA ✓ Pass

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 AB6E5B Background



This preview shows how black text looks on a background with the Hex color AB6E5B.

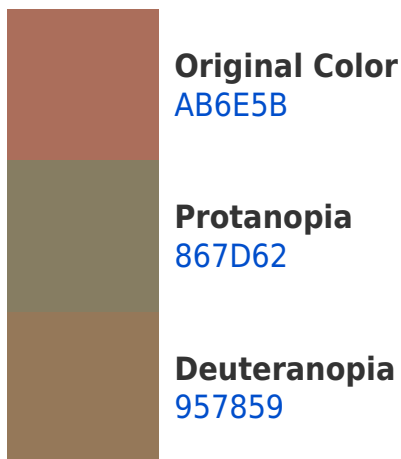


This preview shows how white text looks on a background with the Hex color AB6E5B.

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
AD6B73

Trichromacy



Original Color
AB6E5B

Protanomaly
93785F

Deuteranomaly
9D745A

Tritanomaly
AC6C6A

Monochromacy



Original Color
AB6E5B

Achromatopsia
7E7E7E

Achromatomaly
8E7871

CSS Examples

Text

The CSS property to change the color of the text to Hex AB6E5B 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 #AB6E5B looks like.

```
.text, #text, p{  
    color:#AB6E5B  
}
```

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 #AB6E5B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB6E5B
}
```

Border

The CSS property to change the border of an element to Hex AB6E5B 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
#AB6E5B }
```

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

```
.border{ border-color:#AB6E5B }
```

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

Here you see how a box with a 4 pixel #AB6E5B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB6E5B; -webkit-box-shadow:4px 4px  
4px 4px #AB6E5B; box-shadow:4px 4px 4px  
4px #AB6E5B }
```

Background

The CSS property to change the background color of an element to Hex AB6E5B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB6E5B }
```

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

```
.background{ background-color:#AB6E5B }
```

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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