

Converting Colors

Hex(AB5C62)

Have a look what the booklet for
Hex(AB5C62) contains.

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Color

Hex(**AB5C62**)

Conversions

Conversions Part 1

Format	Color
Hex	AB5C62
RGB	171, 92, 98
RGB Percent	67%, 36%, 38%
CMY	0.3294, 0.6392, 0.6157
CMYK	0.00, 0.46, 0.43, 0.33
HSL	355°, 32%, 52%
HSV	355°, 46%, 67%
XYZ	22.8263, 17.1941, 13.6710
YIQ	116.3050, 45.1580, 18.6140

Conversions

Conversions Part 2

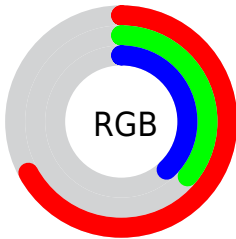
Format	Color
R_{YB}	171, 92, 98
Decimal	11230306
CIE _{Lab}	48.50, 32.76, 11.06
CIE _{LCh}	49, 34.577, 18.663
Yxy	17.1941, 0.4251, 0.3202
Android (android.graphics.Color)	4289420386 (0xFFAB5C62)
YUV	116.3050, -9.0244, 47.9675
Hunter-Lab	41.4657, 25.6969, 9.4785

Details

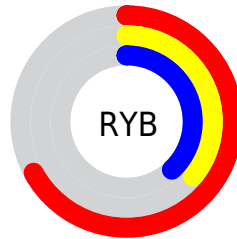
The Hex color **AB5C62** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5CABA5**, and the grayscale version is **747474**.

A 20% lighter version of the original color is **E59095**, and **742B34** is the 20% darker color. If you saturate the color by 10%, you get **AB4B52**, and if you desaturate by 10%, it is **AB6D72**.

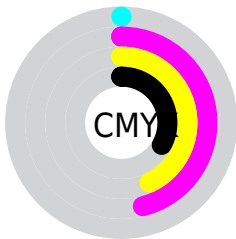
Distribution



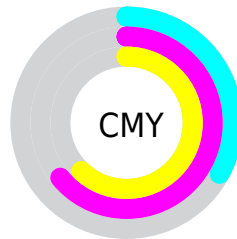
- Red (67%)
- Green (36%)
- Blue (38%)



- Red (67%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (46%)
- Yellow (43%)
- Black (33%)



- Cyan (33%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB5C62 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 AB5C62 by changing the saturation by 10% instead.

 AB5C62

 AB5C62

FFFFFF

 8F434A

 E59095

 742B34

 FFABAF

 59121F

 FFC6CB

 3F0006

 FFE3E7

 280001

 000000

 AB5C62

 AB5C62

 AB4B52

 AB6D72

 AB3A42

 AB7E82

 AB2933

 AB8F91

 AB1823

 ABA0A1

 AB0613

 ABB1B1

 AB000D

 ABC3C1

 ABD4D1

 ABE5E0

 ABF6F0

Harmonies

Analogous

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



A45C80



AB5C62



A36348

Triad

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



AB5C62



527E4B



2779AC

Complementary

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



AB5C62



5CABA5

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.



00809E



AB5C62



238267

Square

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



AB5C62



73773A



008285



6470AA

Rectangle

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



AB5C62



966A3D



008285



007CA9

Sweetspot

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



AB5C62



DEBFC1



A45CAB



705D5F



F0F0F0



707070

Same Dimension

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



AB5C62



DE646D



AB7D5C



574E4F



96000B



170002

Inverse Universe

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



AB5C62



DE646D



5C8AAB



574E4F



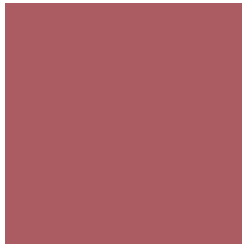
96000B



170002

Previews

White Background



This preview shows how the Hex color AB5C62 looks on a white background.

Color Contrast Check

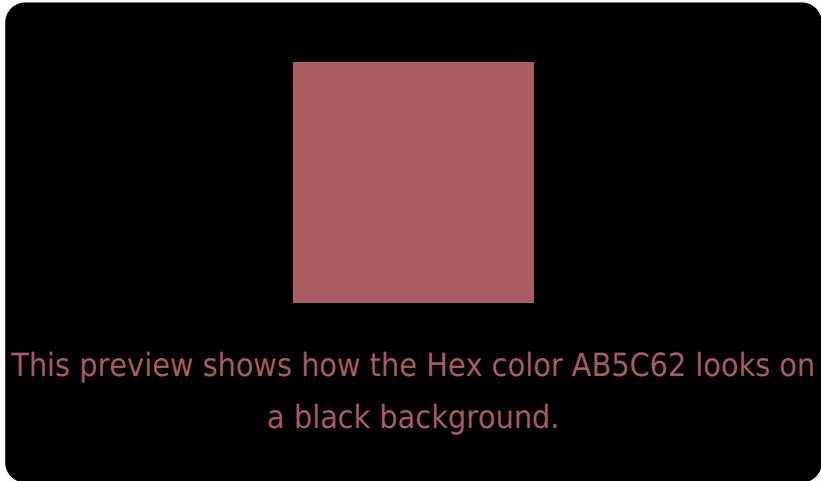
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AB5C62 Background



This preview shows how black text looks on a background with the Hex color AB5C62.




This preview shows how white text looks on a background with the Hex color AB5C62.

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](#).

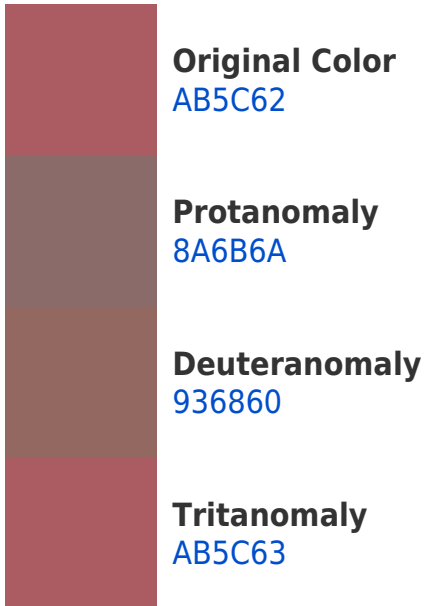
Dichromacy





Tritanopia
AB5C63

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AB5C62 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 #AB5C62 looks like.

```
.text, #text, p{  
    color:#AB5C62  
}
```

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 #AB5C62 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB5C62
}
```

Border

The CSS property to change the border of an element to Hex AB5C62 is called "border". The border property can be set on classes, ids or directly on the HTML element.

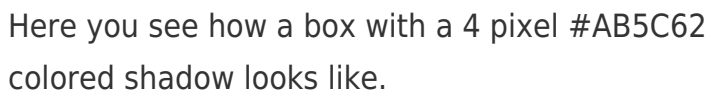
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AB5C62 }
```

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

```
.border{ border-color:#AB5C62 }
```

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



Here you see how a box with a 4 pixel #AB5C62 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB5C62; -webkit-box-shadow:4px 4px  
4px 4px #AB5C62; box-shadow:4px 4px 4px  
4px #AB5C62 }
```

Background

The CSS property to change the background color of an element to Hex AB5C62 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB5C62 }
```

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

```
.background{ background-color:#AB5C62 }
```

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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