

Converting Colors

Hex(AD5C65)

Have a look what the booklet for
Hex(AD5C65) contains.

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Color

Hex(AD5C65)

Conversions

Conversions Part 1

Format	Color
Hex	AD5C65
RGB	173, 92, 101
RGB Percent	68%, 36%, 40%
CMY	0.3216, 0.6392, 0.6039
CMYK	0.00, 0.47, 0.42, 0.32
HSL	353°, 33%, 52%
HSV	353°, 47%, 68%
XYZ	23.4097, 17.4781, 14.4517
YIQ	117.2450, 45.3870, 19.9710

Conversions

Conversions Part 2

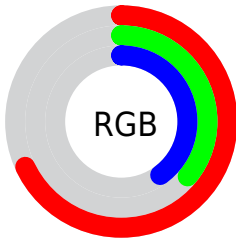
Format	Color
RYB	173, 92, 101
Decimal	11361381
CIELab	48.86, 33.86, 9.80
CIElCh	49, 35.252, 16.146
Yxy	17.4781, 0.4230, 0.3158
Android (android.graphics.Color)	4289551461 (0xFFAD5C65)
YUV	117.2450, -8.0088, 48.8971
Hunter-Lab	41.8068, 26.7889, 8.7695

Details

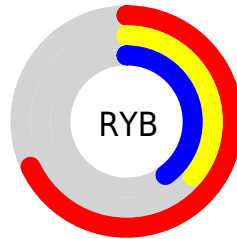
The Hex color **AD5C65** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5CADA4**, and the grayscale version is **757575**.

A 20% lighter version of the original color is **E79098**, and **752B36** is the 20% darker color. If you saturate the color by 10%, you get **AD4B56**, and if you desaturate by 10%, it is **AD6D74**.

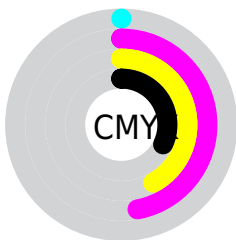
Distribution



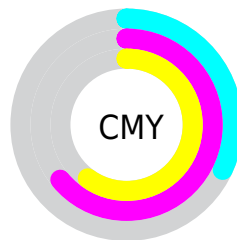
- Red (68%)
- Green (36%)
- Blue (40%)



- Red (68%)
- Yellow (36%)
- Blue (40%)



- Cyan (0%)
- Magenta (47%)
- Yellow (42%)
- Black (32%)



- Cyan (32%)
- Magenta (64%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD5C65 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 AD5C65 by changing the saturation by 10% instead.

 AD5C65

 AD5C65

FFFFFF

 91434D

 E79098

 752B36

 FFABB3

 5A1121

 FFC7CE

 40000B

 FFE3EA

 2A0001

 000000

 AD5C65

 AD5C65

 AD4B56

 AD6D74

 AD3946

 AD7F84

 AD2837

 AD9093

 AD1727

 ADA1A3

 AD0518

 ADB3B2

 AD0013

 ADC4C1

 ADD5D1

 ADE6E0

 ADF8EF

Harmonies

Analogous

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



A55D83



AD5C65



A6634A

Triad

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



AD5C65



557F49



1B7BAE

Complementary

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



AD5C65



5CADA4

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.



00819E



AD5C65



278365

Square

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



AD5C65



777739



008384



6172AD

Rectangle

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



AD5C65



9A6A3E



008384



007EAA

Sweetspot

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



AD5C65



E0C1C4



A45CAD



705D5F



F0F0F0



707070

Same Dimension

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



AD5C65



E06371



AD7B5C



574E4F



960011



170003

Inverse Universe

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



AD5C65



E06371



5C8EAD



574E4F



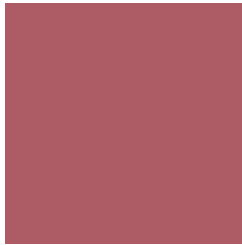
960011



170003

Previews

White Background



This preview shows how the Hex color AD5C65 looks on a white background.

Color Contrast Check

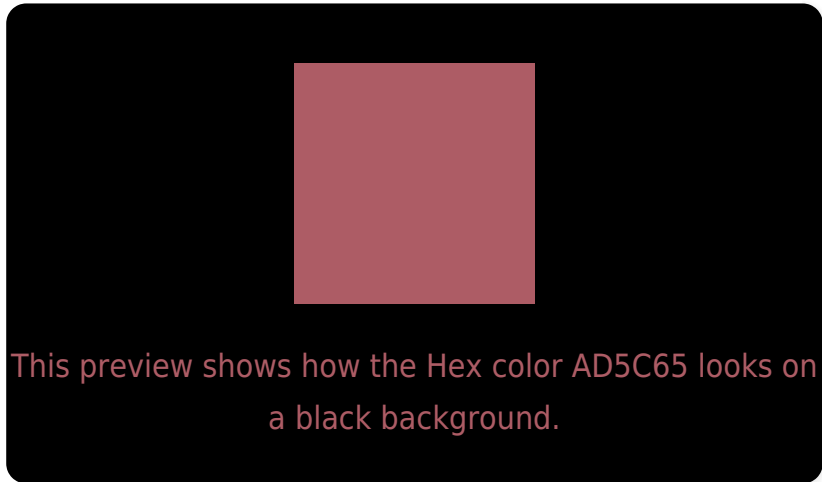
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 AD5C65 Background



This preview shows how black text looks on a background with the Hex color AD5C65.

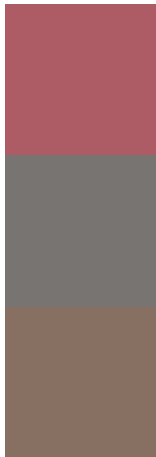


This preview shows how white text looks on a background with the Hex color AD5C65.

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
AD5C65

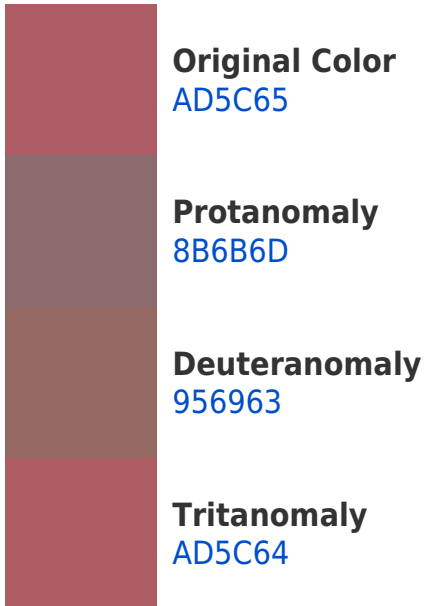
Protanopia
777472

Deuteranopia
877062

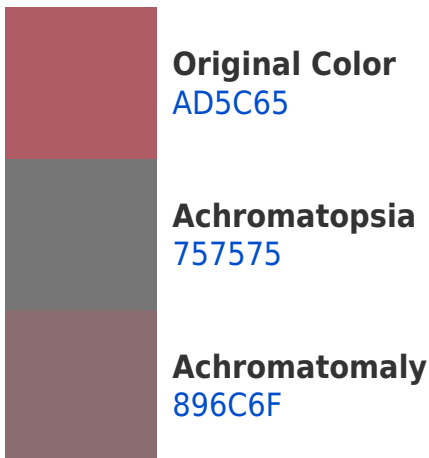


Tritanopia
AD5C63

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD5C65 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 #AD5C65 looks like.

```
.text, #text, p{  
    color:#AD5C65  
}
```

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 #AD5C65 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5C65
}
```

Border

The CSS property to change the border of an element to Hex AD5C65 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
#AD5C65 }
```

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

```
.border{ border-color:#AD5C65 }
```

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

Here you see how a box with a 4 pixel #AD5C65 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5C65; -webkit-box-shadow:4px 4px  
4px 4px #AD5C65; box-shadow:4px 4px 4px  
4px #AD5C65 }
```

Background

The CSS property to change the background color of an element to Hex AD5C65 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5C65 }
```

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

```
.background{ background-color:#AD5C65 }
```

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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