

Converting Colors

Hex(AD5A5B)

Have a look what the booklet for
Hex(AD5A5B) contains.

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Color

Hex(AD5A5B)

Conversions

Conversions Part 1

Format	Color
Hex	AD5A5B
RGB	173, 90, 91
RGB Percent	68%, 35%, 36%
CMY	0.3216, 0.6471, 0.6431
CMYK	0.00, 0.48, 0.47, 0.32
HSL	359°, 34%, 52%
HSV	359°, 48%, 68%
XYZ	22.7781, 16.9519, 11.9690
YIQ	114.9310, 49.1470, 17.9070

Conversions

Conversions Part 2

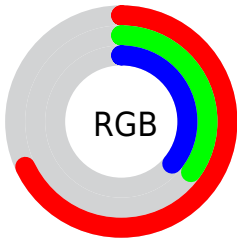
Format	Color
RYB	173, 90, 91
Decimal	11360859
CIELab	48.20, 33.85, 14.88
CIELCh	48, 36.978, 23.732
Yxy	16.9519, 0.4406, 0.3279
Android (android.graphics.Color)	4289550939 (0xFFAD5A5B)
YUV	114.9310, -11.7980, 50.9265
Hunter-Lab	41.1727, 26.6998, 11.5851

Details

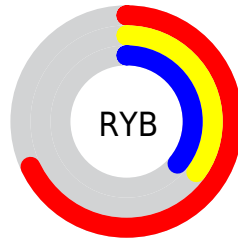
The Hex color **AD5A5B** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5AADAC**, and the grayscale version is **737373**.

A 20% lighter version of the original color is **E78E8D**, and **75292D** is the 20% darker color. If you saturate the color by 10%, you get **AD494A**, and if you desaturate by 10%, it is **AD6B6C**.

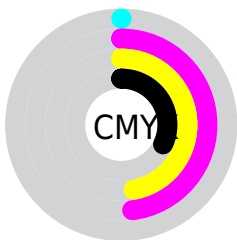
Distribution



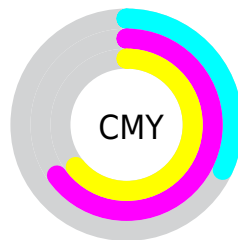
- Red (68%)
- Green (35%)
- Blue (36%)



- Red (68%)
- Yellow (35%)
- Blue (36%)



- Cyan (0%)
- Magenta (48%)
- Yellow (47%)
- Black (32%)



- Cyan (32%)
- Magenta (65%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD5A5B 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 AD5A5B by changing the saturation by 10% instead.

 AD5A5B

 AD5A5B

FFFFFF

 914144

 E78E8D

 75292D

 FFA9A7

 5A0F19

 FFC4C3

 400000

 FFE1DF

 270001

 FFFEFB

 000000

 AD5A5B

 AD5A5B

 AD494A

 AD6B6C

 AD3739

 AD7D7D

 AD2628

 AD8E8E

 AD1517

 AD9F9F

 AD0406

 ADB1B0

 AD0002

 ADC2C2

 ADD3D3

 ADE4E4

 ADF6F5

Harmonies

Analogous

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



A9597A



AD5A5B



A26341

Triad

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



AD5A5B



477F4C



2878B0

Complementary

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



AD5A5B



5AADAC

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.



007FA4



AD5A5B



00826B

Square

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



AD5A5B



6C7837



00828B



6A6DAC

Rectangle

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



AD5A5B



936B36



00828B



007BAE

Sweetspot

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



AD5A5B



E0C1C1



AC5AAD



705D5D



F0F0F0



707070

Same Dimension

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



AD5A5B



E05E60



AD825A



574E4E



960002



170000

Inverse Universe

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



AD5A5B



E05E60



5A85AD



574E4E



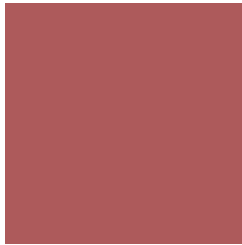
960002



170000

Previews

White Background



This preview shows how the Hex color AD5A5B looks on a white background.

Color Contrast Check

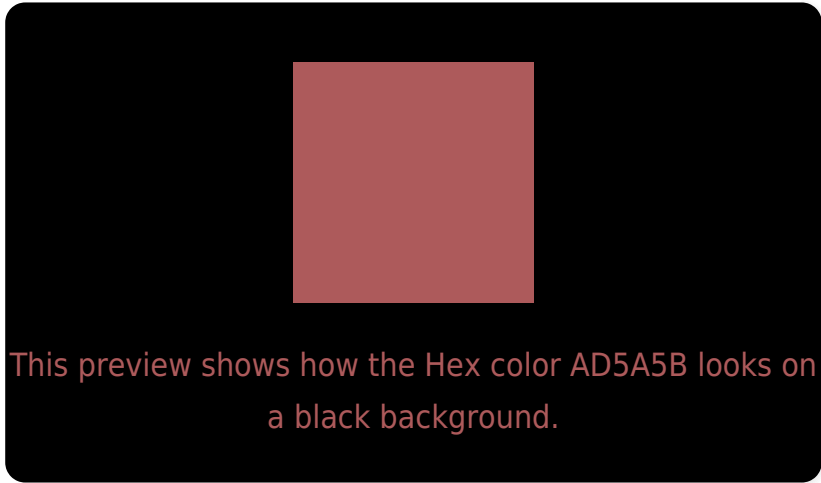
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD5A5B Background



This preview shows how black text looks on a background with the Hex color AD5A5B.

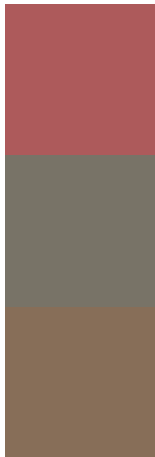


This preview shows how white text looks on a background with the Hex color AD5A5B.

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
AD5A5B

Protanopia
787367

Deuteranopia
876E58

Trichromacy



Original Color
AD5A5B

Protanomaly
8B6A63

Deuteranomaly
956759

Tritanomaly
AD595E

Monochromacy



Original Color
AD5A5B

Achromatopsia
737373

Achromatomaly
886A6A

CSS Examples

Text

The CSS property to change the color of the text to Hex AD5A5B 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 #AD5A5B looks like.

```
.text, #text, p{  
    color:#AD5A5B  
}
```

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 #AD5A5B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5A5B
}
```

Border

The CSS property to change the border of an element to Hex AD5A5B is called "border". The border property can be set on classes, ids or directly on the HTML element.

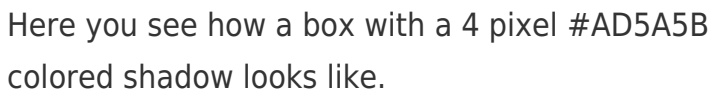
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD5A5B }
```

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

```
.border{ border-color:#AD5A5B }
```

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



Here you see how a box with a 4 pixel #AD5A5B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5A5B; -webkit-box-shadow:4px 4px  
4px 4px #AD5A5B; box-shadow:4px 4px 4px  
4px #AD5A5B }
```

Background

The CSS property to change the background color of an element to Hex AD5A5B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5A5B }
```

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

```
.background{ background-color:#AD5A5B }
```

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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