

Converting Colors

Hex(AD5E5D)

Have a look what the booklet for
Hex(AD5E5D) contains.

Hex(AD5E5D)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(AD5E5D)

Conversions

Conversions Part 1

Format	Color
Hex	AD5E5D
RGB	173, 94, 93
RGB Percent	68%, 37%, 36%
CMY	0.3216, 0.6314, 0.6353
CMYK	0.00, 0.46, 0.46, 0.32
HSL	1°, 33%, 52%
HSV	1°, 46%, 68%
XYZ	23.2121, 17.6800, 12.5451
YIQ	117.5070, 47.4050, 16.4370

Conversions

Conversions Part 2

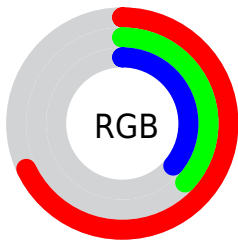
Format	Color
R_{YB}	173, 94, 93
Decimal	11361885
CIE Lab	49.11, 31.90, 14.93
CIE LCh	49, 35.226, 25.079
Yxy	17.6800, 0.4344, 0.3309
Android (android.graphics.Color)	4289551965 (0xFFAD5E5D)
YUV	117.5070, -12.0820, 48.6674
Hunter-Lab	42.0475, 24.9565, 11.7438

Details

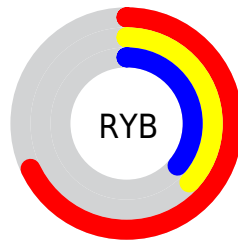
The Hex color **AD5E5D** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5DACAD**, and the grayscale version is **767676**.

A 20% lighter version of the original color is **E7928F**, and **752D2F** is the 20% darker color. If you saturate the color by 10%, you get **AD4D4C**, and if you desaturate by 10%, it is **AD6F6E**.

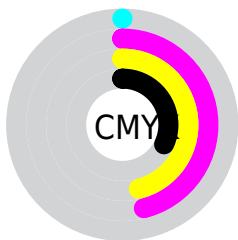
Distribution



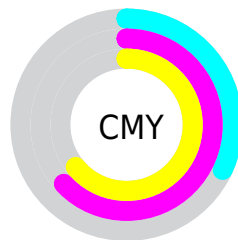
- Red (68%)
- Green (37%)
- Blue (36%)



- Red (68%)
- Yellow (37%)
- Blue (36%)



- Cyan (0%)
- Magenta (46%)
- Yellow (46%)
- Black (32%)



- Cyan (32%)
- Magenta (63%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD5E5D 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 AD5E5D by changing the saturation by 10% instead.

 AD5E5D

 AD5E5D

FFFFFF

 914545

 E7928F

 752D2F

 FFADAA

 5A141A

 FFC9C5

 400000

 FFE5E1

 290001

FFFFFFE

 000000

 AD5E5D

 AD5E5D

 AD4D4C

 AD6F6E

 AD3C3A

 AD8080

 AD2B29

 AD9191

 AD1A18

 ADA2A2

 AD0906

 ADB3B4

 AD0200

 ADC5C5

 ADD6D6

 ADE7E7

 ADF8F9

Harmonies

Analogous

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



AA5D7B



AD5E5D



A26745

Triad

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



AD5E5D



4A8151



3779B0

Complementary

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



AD5E5D



5DACAD

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.



0080A5



AD5E5D



0E846F

Square

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



AD5E5D



6E7B3D



00848D



706FAB

Rectangle

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



AD5E5D



946E3B



00848D



187CAE

Sweetspot

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



AD5E5D



E0C1C1



AD5DAD



705D5D



F0F0F0



707070

Same Dimension

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



AD5E5D



E06765



AD855D



574E4E



960200



170000

Inverse Universe

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



5DACAD



65DFE0



5D85AD



4E5757



009596



001717

Previews

White Background



This preview shows how the Hex color AD5E5D looks on a white background.

Color Contrast Check

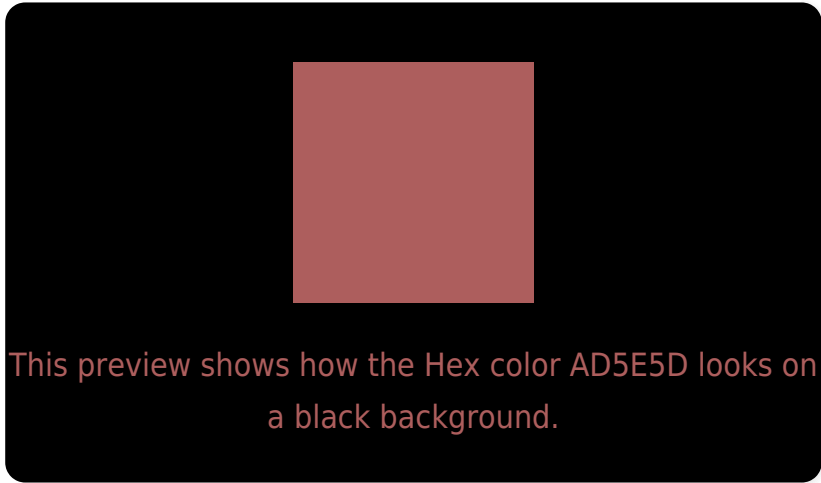
Large Text (above 18pt) WCAG AA ✓ Pass

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

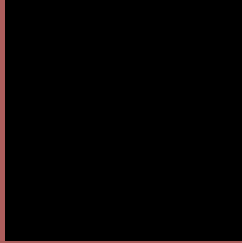
Any Text WCAG AA ✓ Pass

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 AD5E5D Background



This preview shows how black text looks on a background with the Hex color AD5E5D.

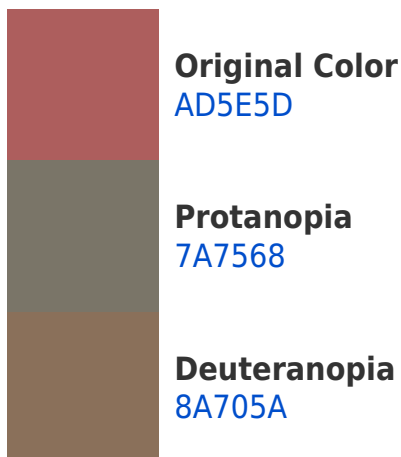


This preview shows how white text looks on a background with the Hex color AD5E5D.

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](#).

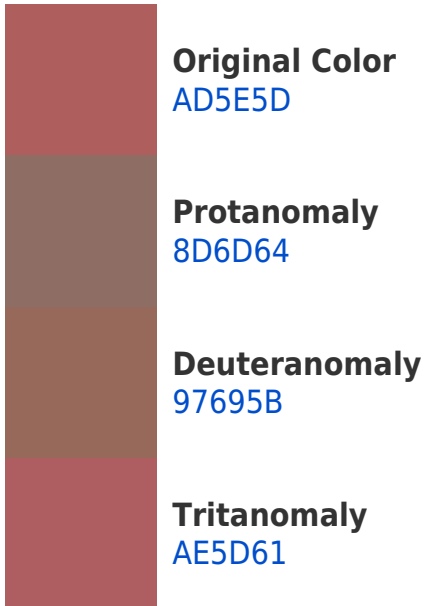
Dichromacy



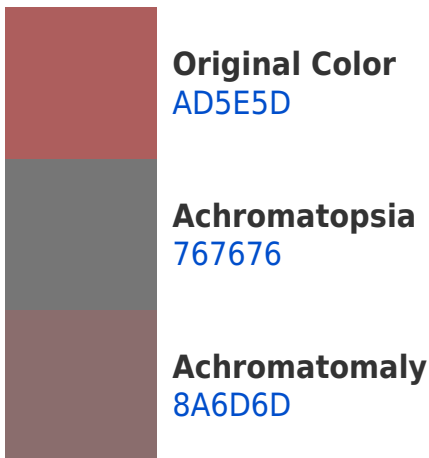


Tritanopia
AE5D64

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD5E5D 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 #AD5E5D looks like.

```
.text, #text, p{  
    color:#AD5E5D  
}
```

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 #AD5E5D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5E5D
}
```

Border

The CSS property to change the border of an element to Hex AD5E5D is called "border". The border property can be set on classes, ids or directly on the HTML element.

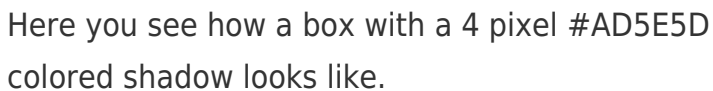
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD5E5D }
```

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

```
.border{ border-color:#AD5E5D }
```

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



Here you see how a box with a 4 pixel `#AD5E5D` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5E5D; -webkit-box-shadow:4px 4px  
4px 4px #AD5E5D; box-shadow:4px 4px 4px  
4px #AD5E5D }
```

Background

The CSS property to change the background color of an element to Hex AD5E5D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5E5D }
```

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

```
.background{ background-color:#AD5E5D }
```

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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