

Converting Colors

Hex(AD4F61)

Have a look what the booklet for
Hex(AD4F61) contains.

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Color

Hex(AD4F61)

Conversions

Conversions Part 1

Format	Color
Hex	AD4F61
RGB	173, 79, 97
RGB Percent	68%, 31%, 38%
CMY	0.3216, 0.6902, 0.6196
CMYK	0.00, 0.54, 0.44, 0.32
HSL	349°, 37%, 49%
HSV	349°, 54%, 68%
XYZ	22.1872, 15.3393, 13.1006
YIQ	109.1580, 50.2460, 25.5260

Conversions

Conversions Part 2

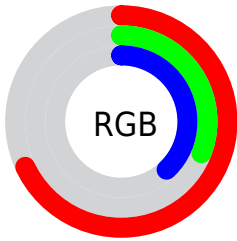
Format	Color
R_{YB}	173, 79, 97
Decimal	11358049
CIE _{Lab}	46.10, 40.21, 8.33
CIE _{LCh}	46, 41.064, 11.697
Yxy	15.3393, 0.4382, 0.3030
Android (android.graphics.Color)	4289548129 (0xFFAD4F61)
YUV	109.1580, -5.9939, 55.9894
Hunter-Lab	39.1654, 32.5810, 7.5835

Details

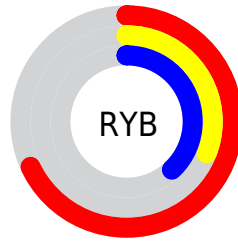
The Hex color **AD4F61** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4FAD9B**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **E78393**, and **751B33** is the 20% darker color. If you saturate the color by 10%, you get **AD3E53**, and if you desaturate by 10%, it is **AD606F**.

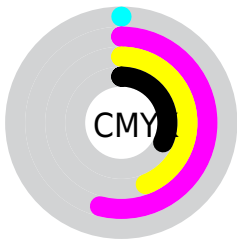
Distribution



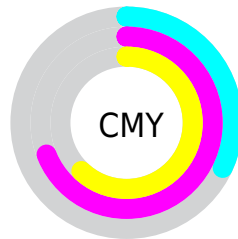
- Red (68%)
- Green (31%)
- Blue (38%)



- Red (68%)
- Yellow (31%)
- Blue (38%)



- Cyan (0%)
- Magenta (54%)
- Yellow (44%)
- Black (32%)



- Cyan (32%)
- Magenta (69%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD4F61 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 AD4F61 by changing the saturation by 10% instead.

 AD4F61

 AD4F61

FFFFFF

 913549

 E78393

 751B33

 FF9EAE

 59001E

 FFBAC9

 3F0004

 FFD6E5

 250001

 FFF3FF

 000000

 AD4F61

 AD4F61

 AD3E53

 AD606F

 AD2C45

 AD727D

 AD1B37

 AD838B

 AD0A29

 AD9499

 AD0021

 ADA6A7

 ADB7B5

 ADC8C3

 ADD9D1

 ADEBDF

Harmonies

Analogous

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



A15284



AD4F61



A75741

Triad

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



AD4F61



4E7837



0077AE

Complementary

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



AD4F61



4FAD9B

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.



007D9A



AD4F61



077D56

Square

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



AD4F61



747026



007E7A



486CB1

Rectangle

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



AD4F61



9A5F30



007E7A



0079A9

Sweetspot

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



AD4F61



E0BCC3



9A4FAD



705B5F



F0F0F0



707070

Same Dimension

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



AD4F61



E04F6A



AD6B4F



574E50



96001D



170004

Inverse Universe

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



AD4F61



E04F6A



4F91AD



574E50



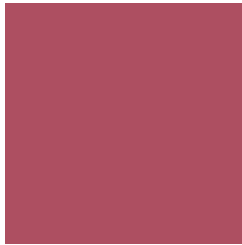
96001D



170004

Previews

White Background



This preview shows how the Hex color AD4F61 looks on a white background.

Color Contrast Check

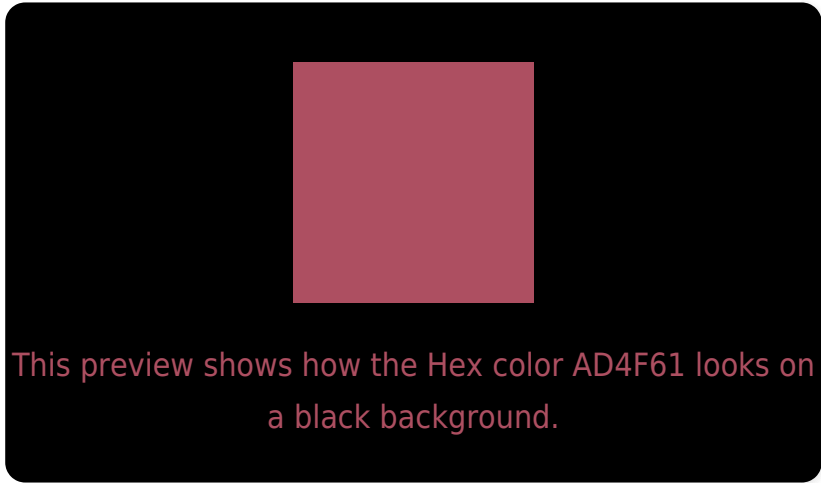
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD4F61 Background



This preview shows how black text looks on a background with the Hex color AD4F61.



This preview shows how white text looks on a background with the Hex color AD4F61.

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
AD4F61

Protanopia
6F6D71

Deuteranopia
7E6A5D

Trichromacy



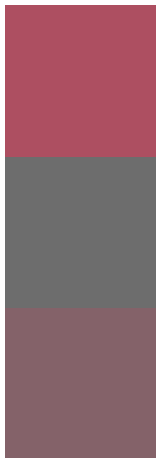
Original Color
AD4F61

Protanomaly
86626B

Deuteranomaly
8F605E

Tritanomaly
AC505A

Monochromacy



Original Color
AD4F61

Achromatopsia
6D6D6D

Achromatomaly
846269

CSS Examples

Text

The CSS property to change the color of the text to Hex AD4F61 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 #AD4F61 looks like.

```
.text, #text, p{  
    color:#AD4F61  
}
```

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 #AD4F61 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD4F61  
}
```

Border

The CSS property to change the border of an element to Hex AD4F61 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  
#AD4F61 }
```

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

```
.border{ border-color:#AD4F61 }
```

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

Here you see how a box with a 4 pixel #AD4F61 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD4F61; -webkit-box-shadow:4px 4px  
4px 4px #AD4F61; box-shadow:4px 4px 4px  
4px #AD4F61 }
```

Background

The CSS property to change the background color of an element to Hex AD4F61 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD4F61 }
```

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

```
.background{ background-color:#AD4F61 }
```

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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