

Converting Colors

Hex(AD7E81)

Have a look what the booklet for
Hex(AD7E81) contains.

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Color

Hex(AD7E81)

Conversions

Conversions Part 1

Format	Color
Hex	AD7E81
RGB	173, 126, 129
RGB Percent	68%, 49%, 51%
CMY	0.3216, 0.5059, 0.4941
CMYK	0.00, 0.27, 0.25, 0.32
HSL	356°, 22%, 59%
HSV	356°, 27%, 68%
XYZ	28.6569, 25.3909, 24.1594
YIQ	140.3950, 27.0490, 10.8970

Conversions

Conversions Part 2

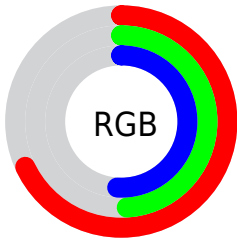
Format	Color
R_{YB}	173, 126, 129
Decimal	11370113
CIE _{Lab}	57.45, 18.66, 5.57
CIE _{LCh}	57, 19.473, 16.607
Yxy	25.3909, 0.3664, 0.3247
Android (android.graphics.Color)	4289560193 (0xFFAD7E81)
YUV	140.3950, -5.6177, 28.5946
Hunter-Lab	50.3894, 13.3330, 6.8457

Details

The Hex color **AD7E81** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7EADAA**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **E5B3B6**, and **784D50** is the 20% darker color. If you saturate the color by 10%, you get **AD6D71**, and if you desaturate by 10%, it is **AD8F91**.

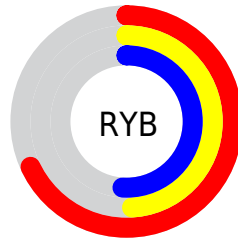
Distribution



Red (68%)

Green (49%)

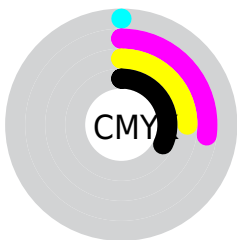
Blue (51%)



Red (68%)

Yellow (49%)

Blue (51%)

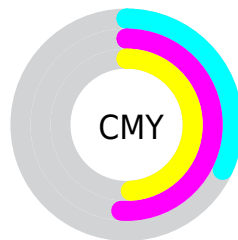


Cyan (0%)

Magenta (27%)

Yellow (25%)

Black (32%)



Cyan (32%)

Magenta (51%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD7E81 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 AD7E81 by changing the saturation by 10% instead.

 AD7E81

 AD7E81

FFFFFF

 926568

 E5B3B6

 784D50

 FFCFD1

 5E3539

 FFEBEE

 451F24

 2E0A0E

 120000

 000000

 AD7E81

 AD7E81

 AD6D71

 AD8F91

 AD5B61

 ADA1A1

 AD4A50

 ADB2B2

 AD3940

 ADC3C2

 AD2730

 ADD5D2

 AD1620

 ADE6E2

 AD0510

 ADF7F2

 AD000B

 ADFFFF

Harmonies

Analogous

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



A77F92



AD7E81



A98172

Triad

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



AD7E81



799072



6C8EAB

Complementary

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



AD7E81



7EADAA

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.



5C92A2



AD7E81



679382

Square

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



AD7E81



8D8C69



5B9493



8388AA

Rectangle

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



AD7E81



A2846B



5B9493



658FA9

Sweetspot

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



AD7E81



E0CED0



AA7EAD



706566



F0F0F0



707070

Same Dimension

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



AD7E81



E0969B



AD927E



574E4F



96000A



170001

Inverse Universe

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



AD7E81



E0969B



7E99AD



574E4F



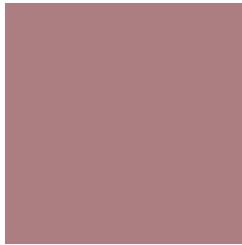
96000A



170001

Previews

White Background



This preview shows how the Hex color AD7E81 looks on a white background.

Color Contrast Check

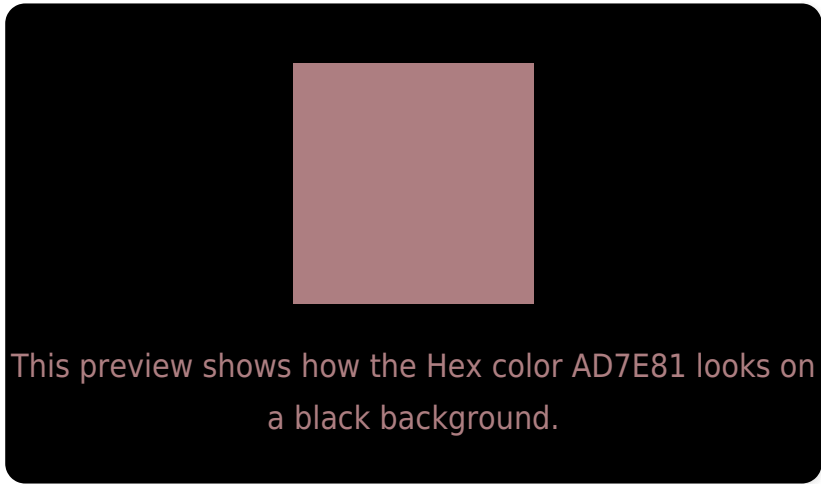
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

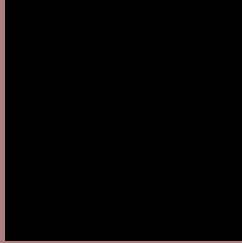
Any Text WCAG AA ✓ Pass

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 AD7E81 Background



This preview shows how black text looks on a background with the Hex color AD7E81.

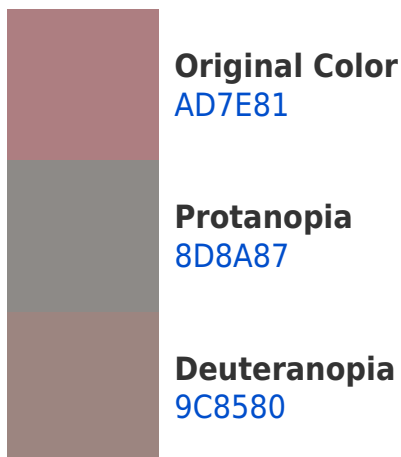



This preview shows how white text looks on a background with the Hex color AD7E81.

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
AE7D87

Trichromacy



Original Color
AD7E81

Protanomaly
998685

Deuteranomaly
A28280

Tritanomaly
AE7D85

Monochromacy



Original Color
AD7E81

Achromatopsia
8C8C8C

Achromatomaly
988788

CSS Examples

Text

The CSS property to change the color of the text to Hex AD7E81 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 #AD7E81 looks like.

```
.text, #text, p{  
    color:#AD7E81  
}
```

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 #AD7E81 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD7E81
}
```

Border

The CSS property to change the border of an element to Hex AD7E81 is called "border". The border property can be set on classes, ids or directly on the HTML element.

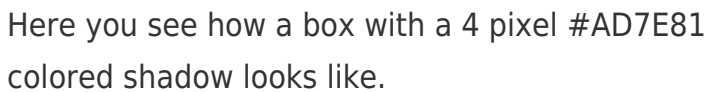
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD7E81 }
```

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

```
.border{ border-color:#AD7E81 }
```

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



Here you see how a box with a 4 pixel `#AD7E81` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD7E81; -webkit-box-shadow:4px 4px  
4px 4px #AD7E81; box-shadow:4px 4px 4px  
4px #AD7E81 }
```

Background

The CSS property to change the background color of an element to Hex AD7E81 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD7E81 }
```

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

```
.background{ background-color:#AD7E81 }
```

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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