

Converting Colors

Hex(AD7087)

Have a look what the booklet for
Hex(AD7087) contains.

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Color

Hex(AD7087)

Conversions

Conversions Part 1

Format	Color
Hex	AD7087
RGB	173, 112, 135
RGB Percent	68%, 44%, 53%
CMY	0.3216, 0.5608, 0.4706
CMYK	0.00, 0.35, 0.22, 0.32
HSL	337°, 27%, 56%
HSV	337°, 35%, 68%
XYZ	27.4009, 22.2218, 25.7667
YIQ	132.8610, 28.9730, 20.0850

Conversions

Conversions Part 2

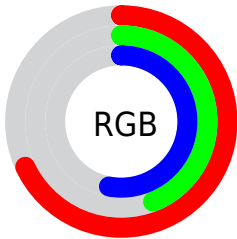
Format	Color
RYB	173, 112, 135
Decimal	11366535
CIELab	54.26, 27.45, -2.57
CIELCh	54, 27.571, 354.658
Yxy	22.2218, 0.3635, 0.2948
Android (android.graphics.Color)	4289556615 (0xFFAD7087)
YUV	132.8610, 1.0545, 35.2019
Hunter-Lab	47.1401, 21.2609, 0.5902

Details

The Hex color **AD7087** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **70AD96**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **E6A5BC**, and **773F55** is the 20% darker color. If you saturate the color by 10%, you get **AD5F7C**, and if you desaturate by 10%, it is **AD8192**.

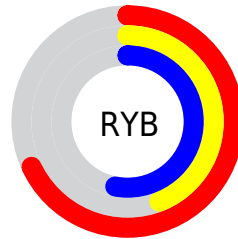
Distribution



Red (68%)

Green (44%)

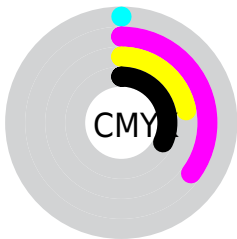
Blue (53%)



Red (68%)

Yellow (44%)

Blue (53%)

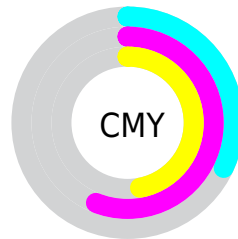


Cyan (0%)

Magenta (35%)

Yellow (22%)

Black (32%)



Cyan (32%)

Magenta (56%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD7087 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 AD7087 by changing the saturation by 10% instead.

 AD7087

 AD7087

FFFFFF

 92576E

 E6A5BC

 773F55

 FFC0D8

 5D273E

 FFDCF4

 441028

 FFF9FF

 2D0014

 070000

 000000

 AD7087

 AD7087

 AD5F7C

 AD8192

 AD4D71

 AD939D

 AD3C67

 ADA4A7

 AD2B5C

 ADB5B2

 AD1951

 ADC7BD

 AD0846

 ADD8C8

 AD0041

 ADE9D2

 ADFADD

 ADFFE8

Harmonies

Analogous

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



9C759E



AD7087



B1716F

Triad

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



AD7087



7E8656



388BA8

Complementary

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



AD7087



70AD96

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.



2F8E95



AD7087



628C65

Square

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



AD7087



967F52



458E7D



5A85B1

Rectangle

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



AD7087



AC7461



458E7D



308DA2

Sweetspot

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



AD7087



E0C8D1



9670AD



706267



F0F0F0



707070

Same Dimension

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



AD7087



E082A6



AD7770



574E51



960039



170009

Inverse Universe

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



AD7087



E082A6



70A6AD



574E51



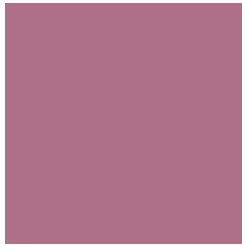
960039



170009

Previews

White Background



This preview shows how the Hex color AD7087 looks on a white background.

Color Contrast Check

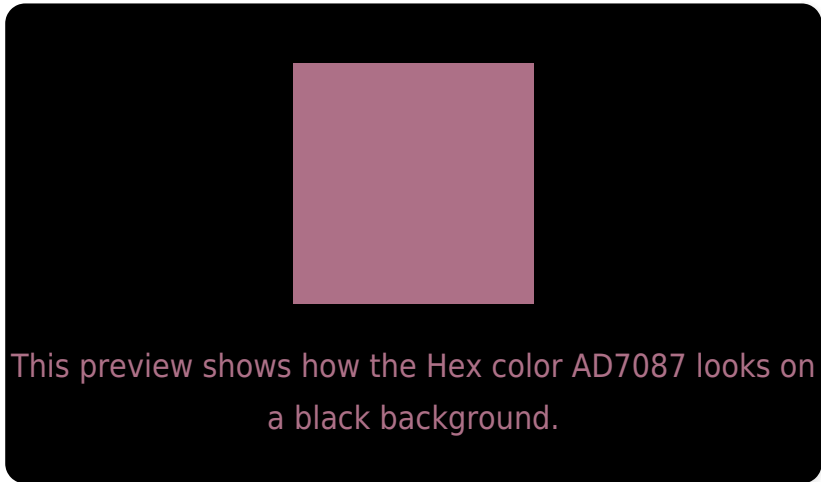
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD7087 Background



This preview shows how black text looks on a background with the Hex color AD7087.



This preview shows how white text looks on a background with the Hex color AD7087.

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
AC727B

Trichromacy



Original Color
AD7087

Protanomaly
907B8E

Deuteranomaly
997985

Tritanomaly
AC717F

Monochromacy



Original Color
AD7087

Achromatopsia
858585

Achromatomaly
947D86

CSS Examples

Text

The CSS property to change the color of the text to Hex AD7087 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 #AD7087 looks like.

```
.text, #text, p{  
    color:#AD7087  
}
```

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 #AD7087 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD7087
}
```

Border

The CSS property to change the border of an element to Hex AD7087 is called "border". The border property can be set on classes, ids or directly on the HTML element.

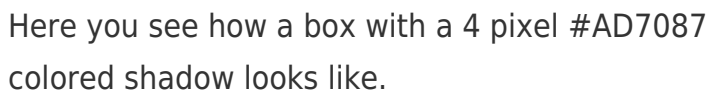
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD7087 }
```

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

```
.border{ border-color:#AD7087 }
```

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



Here you see how a box with a 4 pixel #AD7087 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD7087; -webkit-box-shadow:4px 4px  
4px 4px #AD7087; box-shadow:4px 4px 4px  
4px #AD7087 }
```

Background

The CSS property to change the background color of an element to Hex AD7087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD7087 }
```

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

```
.background{ background-color:#AD7087 }
```

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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