

Converting Colors

Hex(AD7F93)

Have a look what the booklet for
Hex(AD7F93) contains.

Hex(AD7F93)	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(AD7F93)

Conversions

Conversions Part 1

Format	Color
Hex	AD7F93
RGB	173, 127, 147
RGB Percent	68%, 50%, 58%
CMY	0.3216, 0.5020, 0.4235
CMYK	0.00, 0.27, 0.15, 0.32
HSL	334°, 22%, 59%
HSV	334°, 27%, 68%
XYZ	30.0894, 26.1696, 31.0691
YIQ	143.0340, 20.9960, 15.9720

Conversions

Conversions Part 2

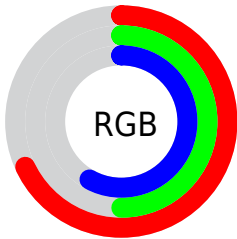
Format	Color
R_{YB}	173, 127, 147
Decimal	11370387
CIE _{Lab}	58.20, 20.95, -3.74
CIE _{LCh}	58, 21.285, 349.872
Yxy	26.1696, 0.3446, 0.2997
Android (android.graphics.Color)	4289560467 (0xFFAD7F93)
YUV	143.0340, 1.9552, 26.2802
Hunter-Lab	51.1562, 15.4680, -0.1997

Details

The Hex color **AD7F93** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7FAD99**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **E5B4C9**, and **784D60** is the 20% darker color. If you saturate the color by 10%, you get **AD6E89**, and if you desaturate by 10%, it is **AD909D**.

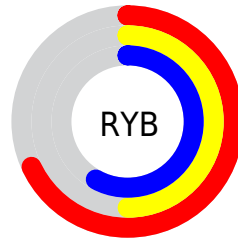
Distribution



Red (68%)

Green (50%)

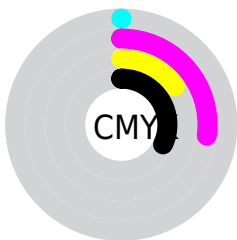
Blue (58%)



Red (68%)

Yellow (50%)

Blue (58%)

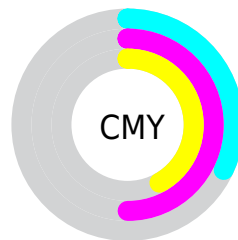


Cyan (0%)

Magenta (27%)

Yellow (15%)

Black (32%)



Cyan (32%)

Magenta (50%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD7F93 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 AD7F93 by changing the saturation by 10% instead.

 AD7F93

 AD7F93

FFFFFF

 926679

 E5B4C9

 784D60

 FFD0E5

 5F3649

 FFECFF

 462032

 2F0A1D

 1A0002

 000000

 AD7F93

 AD7F93

 AD6E89

 AD909D

 AD5C7F

 ADA2A7

 AD4B76

 ADB3B0

 AD3A6C

 ADC4BA

 AD2862

 ADD6C4

 AD1758

 ADE7CE

 AD064F

 ADF8D7

 AD004B

 ADFFE1

 ADFFEB

Harmonies

Analogous

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



9E83A4



AD7F93



B27F80

Triad

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



AD7F93



8D8F69



5994A8

Complementary

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



AD7F93



7FAD99

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.



569698



AD7F93



779373

Square

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



AD7F93



A08968



639685



6D90B0

Rectangle

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



AD7F93



B08175



639685



5695A3

Sweetspot

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



AD7F93



E0CED6



987FAD



70656A



F0F0F0



707070

Same Dimension

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



AD7F93



E099B8



AD817F



574E52



960041



17000A

Inverse Universe

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



AD7F93



E099B8



7FABAD



574E52



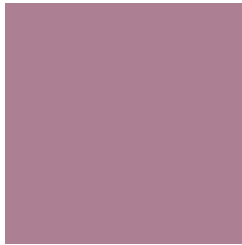
960041



17000A

Previews

White Background



This preview shows how the Hex color AD7F93 looks on a white background.

Color Contrast Check

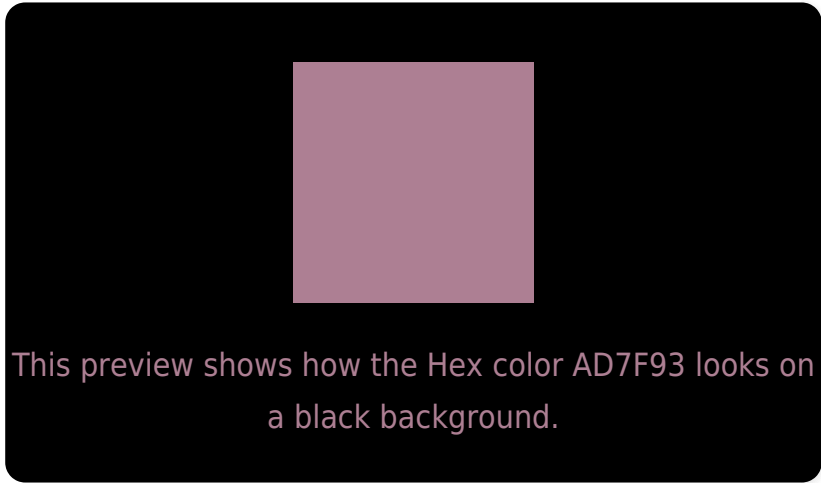
Large Text (above 18pt) WCAG AA ✓ Pass

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

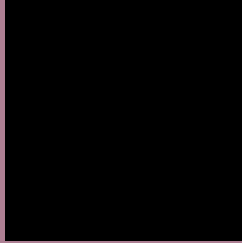
Any Text WCAG AA ✓ Pass

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 AD7F93 Background



This preview shows how black text looks on a background with the Hex color AD7F93.



This preview shows how white text looks on a background with the Hex color AD7F93.

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
AD7F93

Protanopia
8A8B9A

Deuteranopia
978891

Trichromacy



Original Color
AD7F93

Protanomaly
978797

Deuteranomaly
9F8592

Tritanomaly
AC808D

Monochromacy



Original Color
AD7F93

Achromatopsia
8F8F8F

Achromatomaly
9A8990

CSS Examples

Text

The CSS property to change the color of the text to Hex AD7F93 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 #AD7F93 looks like.

```
.text, #text, p{  
    color:#AD7F93  
}
```

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 #AD7F93 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD7F93
}
```

Border

The CSS property to change the border of an element to Hex AD7F93 is called "border". The border property can be set on classes, ids or directly on the HTML element.

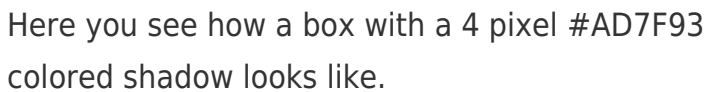
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD7F93 }
```

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

```
.border{ border-color:#AD7F93 }
```

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



Here you see how a box with a 4 pixel #AD7F93 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD7F93; -webkit-box-shadow:4px 4px  
4px 4px #AD7F93; box-shadow:4px 4px 4px  
4px #AD7F93 }
```

Background

The CSS property to change the background color of an element to Hex AD7F93 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD7F93 }
```

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

```
.background{ background-color:#AD7F93 }
```

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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