

Converting Colors

Hex(AD7792)

Have a look what the booklet for
Hex(AD7792) contains.

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Color

Hex(AD7792)

Conversions

Conversions Part 1

Format	Color
Hex	AD7792
RGB	173, 119, 146
RGB Percent	68%, 47%, 57%
CMY	0.3216, 0.5333, 0.4275
CMYK	0.00, 0.31, 0.16, 0.32
HSL	330°, 25%, 57%
HSV	330°, 31%, 68%
XYZ	29.0187, 24.1532, 30.3267
YIQ	138.2240, 23.5170, 19.8450

Conversions

Conversions Part 2

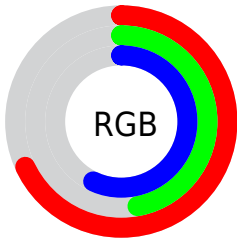
Format	Color
R_{YB}	173, 119, 146
Decimal	11368338
CIE Lab	56.24, 25.30, -6.06
CIE LCh	56, 26.012, 346.529
Yxy	24.1532, 0.3475, 0.2893
Android (android.graphics.Color)	4289558418 (0xFFAD7792)
YUV	138.2240, 3.8336, 30.4986
Hunter-Lab	49.1459, 19.3918, -2.1842

Details

The Hex color **AD7792** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **77AD92**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **E5ACC8**, and **784660** is the 20% darker color. If you saturate the color by 10%, you get **AD6689**, and if you desaturate by 10%, it is **AD889B**.

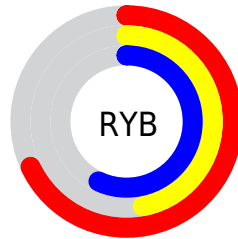
Distribution



Red (68%)

Green (47%)

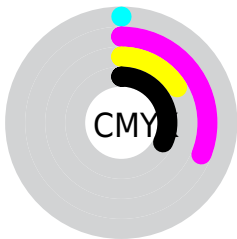
Blue (57%)



Red (68%)

Yellow (47%)

Blue (57%)

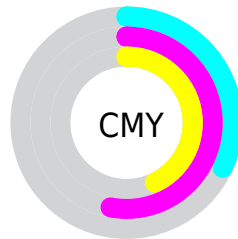


Cyan (0%)

Magenta (31%)

Yellow (16%)

Black (32%)



Cyan (32%)

Magenta (53%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD7792 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 AD7792 by changing the saturation by 10% instead.

 AD7792

 AD7792

FFFFFF

 925E78

 E5ACC8

 784660

 FFC7E4

 5E2E48

 FFE4FF

 451831

 2E011C

 140000

 000000

 AD7792

 AD7792

 AD6689

 AD889B

 AD5481

 AD9AA3

 AD4378

 ADABAC

 AD326F

 ADBCB5

 AD2067

 ADCEBD

 AD0F5E

 ADDFC6

 AD0057

 ADF0CF

 ADFFD7

 ADFFE0

Harmonies

Analogous

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



997DA6



AD7792



B4767B

Triad

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



AD7792



8A895B



4091A7

Complementary

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



AD7792



77AD92

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.



409393



AD7792



708F67

Square

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



AD7792



A0825B



56937C



5A8CB2

Rectangle

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



AD7792



B2796D



56937C



3D92A1

Sweetspot

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



AD7792



E0CCD6



9277AD



70646A



F0F0F0



707070

Same Dimension

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



AD7792



E08DB7



AD7777



574E52



96004B



17000B

Inverse Universe

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



AD7792



E08DB7



77ADAD



574E52



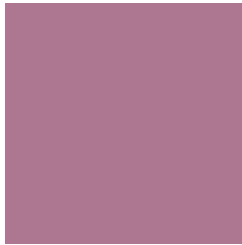
96004B



17000B

Previews

White Background



This preview shows how the Hex color AD7792 looks on a white background.

Color Contrast Check

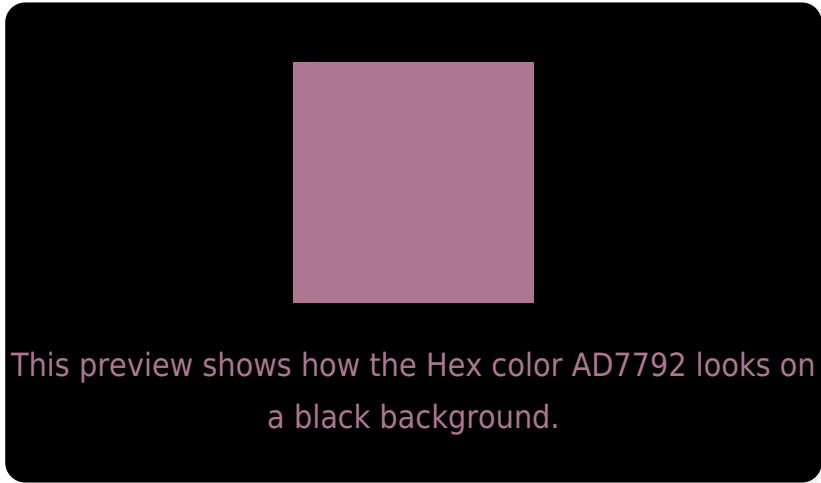
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD7792 Background



This preview shows how black text looks on a background with the Hex color AD7792.




This preview shows how white text looks on a background with the Hex color AD7792.

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](#).

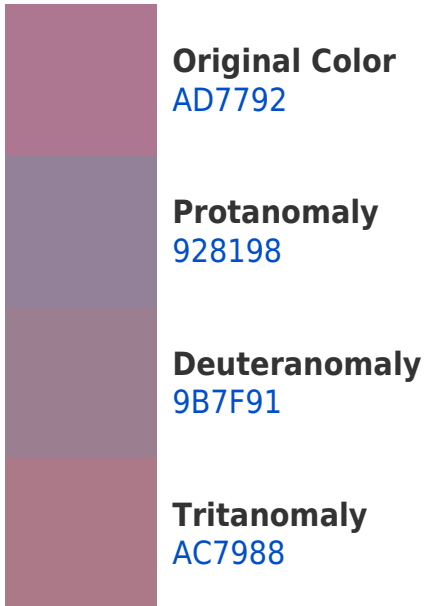
Dichromacy





Tritanopia
AB7A83

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD7792 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 #AD7792 looks like.

```
.text, #text, p{  
    color:#AD7792  
}
```

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 #AD7792 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD7792
}
```

Border

The CSS property to change the border of an element to Hex AD7792 is called "border". The border property can be set on classes, ids or directly on the HTML element.

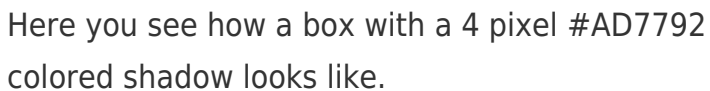
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD7792 }
```

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

```
.border{ border-color:#AD7792 }
```

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



Here you see how a box with a 4 pixel #AD7792 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD7792; -webkit-box-shadow:4px 4px  
4px 4px #AD7792; box-shadow:4px 4px 4px  
4px #AD7792 }
```

Background

The CSS property to change the background color of an element to Hex AD7792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD7792 }
```

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

```
.background{ background-color:#AD7792 }
```

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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