

Converting Colors

Hex(AD9497)

Have a look what the booklet for
Hex(AD9497) contains.

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Color

Hex(AD9497)

Conversions

Conversions Part 1

Format	Color
Hex	AD9497
RGB	173, 148, 151
RGB Percent	68%, 58%, 59%
CMY	0.3216, 0.4196, 0.4078
CMYK	0.00, 0.14, 0.13, 0.32
HSL	353°, 13%, 63%
HSV	353°, 14%, 68%
XYZ	33.4094, 32.2984, 33.7515
YIQ	155.8170, 13.9370, 6.2330

Conversions

Conversions Part 2

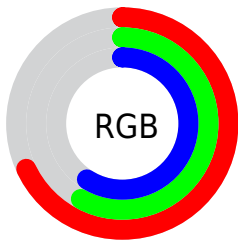
Format	Color
RYB	173, 148, 151
Decimal	11375767
CIELab	63.59, 9.81, 1.87
CIELCh	64, 9.990, 10.771
Yxy	32.2984, 0.3359, 0.3247
Android (android.graphics.Color)	4289565847 (0xFFAD9497)
YUV	155.8170, -2.3748, 15.0695
Hunter-Lab	56.8317, 5.4786, 4.5707

Details

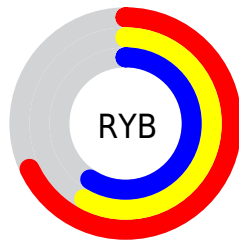
The Hex color **AD9497** is a light color, and the websafe version is hex **999999**. A complement of this color would be **94ADAA**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **E5CACD**, and **786164** is the 20% darker color. If you saturate the color by 10%, you get **AD8388**, and if you desaturate by 10%, it is **ADA5A6**.

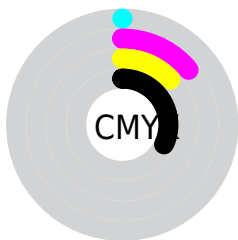
Distribution



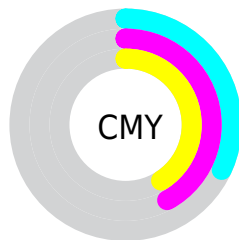
- Red (68%)
- Green (58%)
- Blue (59%)



- Red (68%)
- Yellow (58%)
- Blue (59%)



- Cyan (0%)
- Magenta (14%)
- Yellow (13%)
- Black (32%)



- Cyan (32%)
- Magenta (42%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9497 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 AD9497 by changing the saturation by 10% instead.

 AD9497

 AD9497

FFFFFF

 927A7D


 E5CACD

 786164

 FFE6E9

 5F494C

 473336

 311E20

 1D0509

 000000

 AD9497

 AD9497

 AD8388

 ADA5A6

 AD7179

 ADB7B5

 AD6069

 ADC8C5

 AD4F5A

 ADD9D4

 AD3E4B

 ADEBE3

 AD2C3C

 ADFCF2

 AD1B2C

 ADFFFF

 AD0A1D

 AD0015

Harmonies

Analogous

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



A995A0



AD9497



AC958F

Triad

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



AD9497



949D8C



8A9CAA

Complementary

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



AD9497



94ADAA

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.



849FA5



AD9497



8A9F94

Square

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



AD9497



9E9A89



859F9D



959AAB

Rectangle

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



AD9497



A9978B



859F9D



889DA9

Sweetspot

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



AD9497



E0D7D9



AA94AD



706B6B



F0F0F0



707070

Same Dimension

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



AD9497



E0BABF



AD9D94



574E4F



960012



170003

Inverse Universe

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



AD9497



E0BABF



94A4AD



574E4F



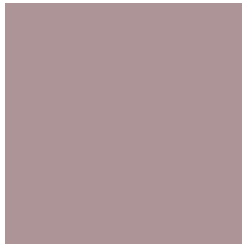
960012



170003

Previews

White Background



This preview shows how the Hex color AD9497 looks on a white background.

Color Contrast Check

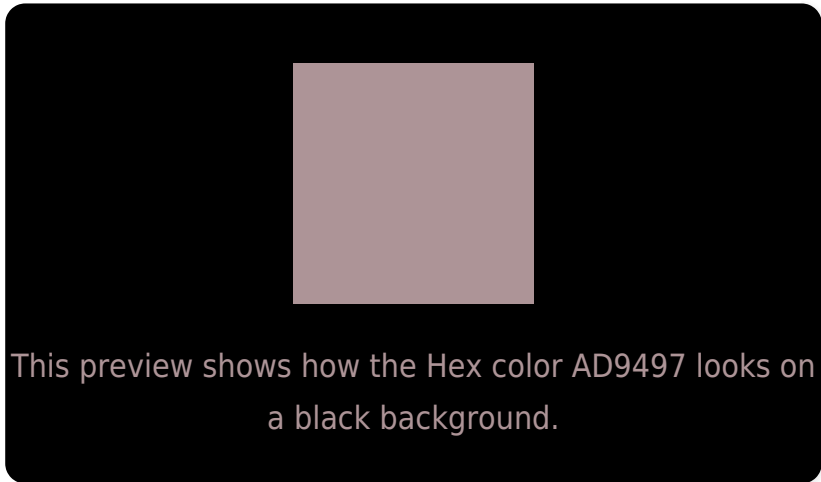
Large Text (above 18pt) WCAG AA × Fail

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

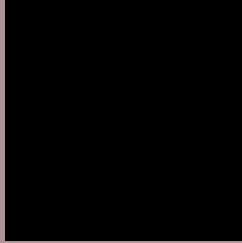
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AD9497 Background



This preview shows how black text looks on a background with the Hex color AD9497.



This preview shows how white text looks on a background with the Hex color AD9497.

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
AD9497

Protanopia
9D999A

Deuteranopia
AA9597



Tritanopia
AE939E

Trichromacy



Original Color
AD9497

Protanomaly
A39799

Deuteranomaly
AB9597

Tritanomaly
AE939B

Monochromacy



Original Color
AD9497

Achromatopsia
9C9C9C

Achromatomaly
A2999A

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9497 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 #AD9497 looks like.

```
.text, #text, p{  
    color:#AD9497  
}
```

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 #AD9497 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9497
}
```

Border

The CSS property to change the border of an element to Hex AD9497 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
#AD9497 }
```

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

```
.border{ border-color:#AD9497 }
```

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

Here you see how a box with a 4 pixel #AD9497 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9497; -webkit-box-shadow:4px 4px  
4px 4px #AD9497; box-shadow:4px 4px 4px  
4px #AD9497 }
```

Background

The CSS property to change the background color of an element to Hex AD9497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9497 }
```

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

```
.background{ background-color:#AD9497 }
```

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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