

Converting Colors

Hex(AD9D8F)

Have a look what the booklet for
Hex(AD9D8F) contains.

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Color

Hex(AD9D8F)

Conversions

Conversions Part 1

Format	Color
Hex	AD9D8F
RGB	173, 157, 143
RGB Percent	68%, 62%, 56%
CMY	0.3216, 0.3843, 0.4392
CMYK	0.00, 0.09, 0.17, 0.32
HSL	28°, 15%, 62%
HSV	28°, 17%, 68%
XYZ	34.2485, 34.9813, 30.9336
YIQ	160.1880, 14.0300, -0.9620

Conversions

Conversions Part 2

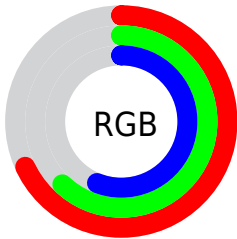
Format	Color
RYB	173, 169, 143
Decimal	11378063
CIELab	65.73, 3.50, 9.44
CIELCh	66, 10.069, 69.682
Yxy	34.9813, 0.3419, 0.3492
Android (android.graphics.Color)	4289568143 (0xFFAD9D8F)
YUV	160.1880, -8.4737, 11.2361
Hunter-Lab	59.1450, -0.1417, 10.3921

Details

The Hex color **AD9D8F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8F9FAD**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **E5D4C5**, and **786A5D** is the 20% darker color. If you saturate the color by 10%, you get **AD947E**, and if you desaturate by 10%, it is **ADA6A0**.

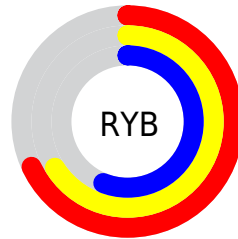
Distribution



Red (68%)

Green (62%)

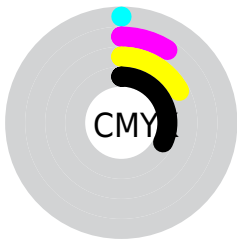
Blue (56%)



Red (68%)

Yellow (66%)

Blue (56%)

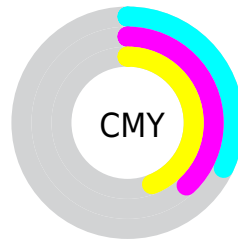


Cyan (0%)

Magenta (9%)

Yellow (17%)

Black (32%)



Cyan (32%)

Magenta (38%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9D8F 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 AD9D8F by changing the saturation by 10% instead.



AD9D8F



AD9D8F

FFFFFF



928375



E5D4C5



786A5D



FFF0E1



5F5245

FFFFFFD



473B2F



31251A



1D1000



000000



AD9D8F



AD9D8F



AD947E



ADA6A0

 AD8B6C

 ADAFB2

 AD815B

 ADB9C3

 AD784A

 ADC2D4

 AD6F39

 ADCBE6

 AD6627

 ADD4F7

 AD5C16

 ADDEFF

 AD5305

 ADE7FF

 AD5100

 ADF0FF

Harmonies

Analogous

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



B29B95



AD9D8F



A4A08E

Triad

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



AD9D8F



8AA5A2



A59CAE

Complementary

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



AD9D8F



8F9FAD

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.



9A9FB1



AD9D8F



8AA4AB

Square

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



AD9D8F



90A599



90A2B0



AE9AA6

Rectangle

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



AD9D8F



9DA290



90A2B0



A19DAF

Sweetspot

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



AD9D8F



E0DAD5



AD8F9F



706D69



F0F0F0



707070

Same Dimension

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



AD9D8F



E0C7B1



ADAC8F



57524E



964600



170B00

Inverse Universe

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



8F9FAD



B1CAE0



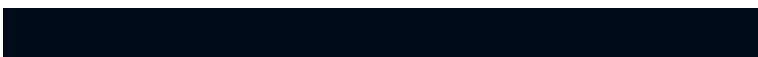
8F90AD



4E5357



005096



000C17

Previews

White Background



This preview shows how the Hex color AD9D8F looks on a white background.

Color Contrast Check

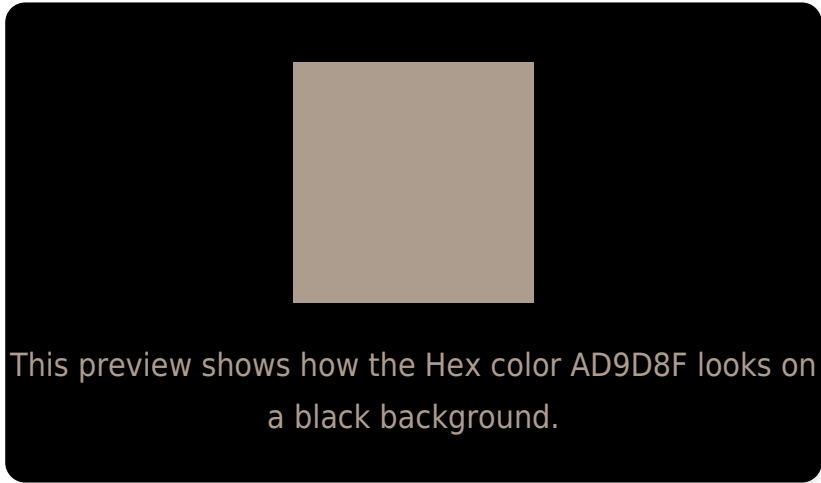
Large Text (above 18pt) WCAG AA × Fail

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

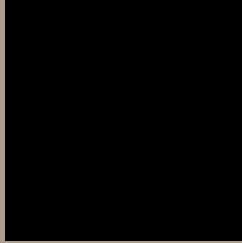
Any Text WCAG AA ✓ Pass

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 AD9D8F Background



This preview shows how black text looks on a background with the Hex color AD9D8F.



This preview shows how white text looks on a background with the Hex color AD9D8F.

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
AD9D8F

Protanopia
A69F90

Deuteranopia
B59A90



Tritanopia
B09AA6

Trichromacy



Original Color
AD9D8F

Protanomaly
A99E90

Deuteranomaly
B29B90

Tritanomaly
AF9B9E

Monochromacy



Original Color
AD9D8F

Achromatopsia
A0A0A0

Achromatomaly
A59F9A

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9D8F 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 #AD9D8F looks like.

```
.text, #text, p{  
    color:#AD9D8F  
}
```

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 #AD9D8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9D8F
}
```

Border

The CSS property to change the border of an element to Hex AD9D8F 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
#AD9D8F }
```

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

```
.border{ border-color:#AD9D8F }
```

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

Here you see how a box with a 4 pixel #AD9D8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9D8F; -webkit-box-shadow:4px 4px  
4px 4px #AD9D8F; box-shadow:4px 4px 4px  
4px #AD9D8F }
```

Background

The CSS property to change the background color of an element to Hex AD9D8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9D8F }
```

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

```
.background{ background-color:#AD9D8F }
```

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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