

Converting Colors

Hex(AD9BA1)

Have a look what the booklet for
Hex(AD9BA1) contains.

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Color

Hex(AD9BA1)

Conversions

Conversions Part 1

Format	Color
Hex	AD9BA1
RGB	173, 155, 161
RGB Percent	68%, 61%, 63%
CMY	0.3216, 0.3922, 0.3686
CMYK	0.00, 0.10, 0.07, 0.32
HSL	340°, 10%, 64%
HSV	340°, 10%, 68%
XYZ	35.3879, 34.9001, 38.5895
YIQ	161.0660, 8.8020, 5.6820

Conversions

Conversions Part 2

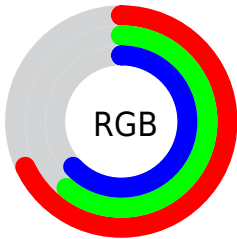
Format	Color
RYB	173, 155, 161
Decimal	11377569
CIELab	65.67, 7.67, -0.72
CIElCh	66, 7.706, 354.609
Yxy	34.9001, 0.3250, 0.3205
Android (android.graphics.Color)	4289567649 (0xFFAD9BA1)
YUV	161.0660, -0.0325, 10.4661
Hunter-Lab	59.0763, 3.5416, 2.6244

Details

The Hex color **AD9BA1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9BADA7**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **E4D1D8**, and **79686E** is the 20% darker color. If you saturate the color by 10%, you get **AD8A95**, and if you desaturate by 10%, it is **ADACAD**.

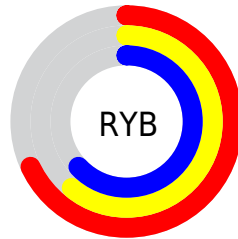
Distribution



Red (68%)

Green (61%)

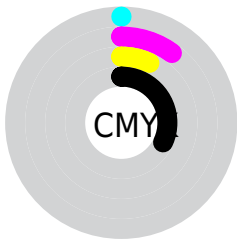
Blue (63%)



Red (68%)

Yellow (61%)

Blue (63%)

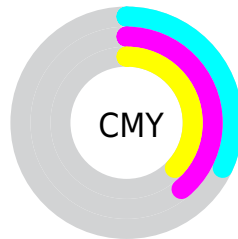


Cyan (0%)

Magenta (10%)

Yellow (7%)

Black (32%)



Cyan (32%)

Magenta (39%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9BA1 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 AD9BA1 by changing the saturation by 10% instead.

 AD9BA1

 AD9BA1

FFFFFF

 928187

 E4D1D8

 79686E

 FFEF4

 605055

 48393E

 312328

 1D0E14

 000000

 AD9BA1

 AD9BA1

 AD8A95

 ADACAD

 AD788A

 ADBEB8

 AD677E

 ADCFC4

 AD5673

 ADE0CF

 AD4467

 ADF2DB

 AD335C

 ADFFE6

 AD2250

 ADFFF2

 AD1145

 ADFFFD

 AD003A

 ADFFFF

Harmonies

Analogous

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



A79CA8



AD9BA1



AF9B9A

Triad

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



AD9BA1



9FA193



91A2AA

Complementary

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



AD9BA1



9BADA7

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.



8FA4A5



AD9BA1



97A397

Square

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



AD9BA1



A79F92



91A49E



97A0AD

Rectangle

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



AD9BA1



AE9C96



91A49E



90A3A9

Sweetspot

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



AD9BA1



E0DADC



A79BAD



706C6D



F0F0F0



707070

Same Dimension

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



AD9BA1



E0C5CE



AD9E9B



574E51



960032



170008

Inverse Universe

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



AD9BA1



E0C5CE



9BAAAD



574E51



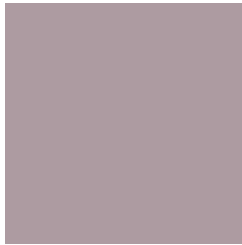
960032



170008

Previews

White Background



This preview shows how the Hex color AD9BA1 looks on a white background.

Color Contrast Check

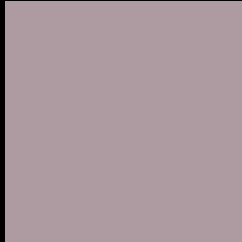
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color AD9BA1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

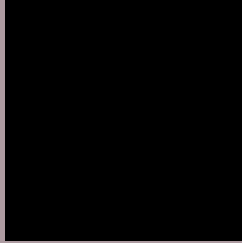
Any Text WCAG AA ✓ Pass

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 AD9BA1 Background



This preview shows how black text looks on a background with the Hex color AD9BA1.



This preview shows how white text looks on a background with the Hex color AD9BA1.

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
AD9BA1

Protanopia
A19FA3

Deuteranopia
AE9BA1



Tritanopia
AE9AA6

Trichromacy



Original Color
AD9BA1

Protanomaly
A59EA2

Deuteranomaly
AE9BA1

Tritanomaly
AE9AA4

Monochromacy



Original Color
AD9BA1

Achromatopsia
A1A1A1

Achromatomaly
A59FA1

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9BA1 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 #AD9BA1 looks like.

```
.text, #text, p{  
    color:#AD9BA1  
}
```

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 #AD9BA1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9BA1
}
```

Border

The CSS property to change the border of an element to Hex AD9BA1 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
#AD9BA1 }
```

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

```
.border{ border-color:#AD9BA1 }
```

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

Here you see how a box with a 4 pixel #AD9BA1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9BA1; -webkit-box-shadow:4px 4px  
4px 4px #AD9BA1; box-shadow:4px 4px 4px  
4px #AD9BA1 }
```

Background

The CSS property to change the background color of an element to Hex AD9BA1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9BA1 }
```

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

```
.background{ background-color:#AD9BA1 }
```

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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