

Converting Colors

Hex(AD9889)

Have a look what the booklet for
Hex(AD9889) contains.

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Color

Hex(AD9889)

Conversions

Conversions Part 1

Format	Color
Hex	AD9889
RGB	173, 152, 137
RGB Percent	68%, 60%, 54%
CMY	0.3216, 0.4039, 0.4627
CMYK	0.00, 0.12, 0.21, 0.32
HSL	25°, 18%, 61%
HSV	25°, 21%, 68%
XYZ	32.9772, 33.1469, 28.3268
YIQ	156.5690, 17.3310, -0.2130

Conversions

Conversions Part 2

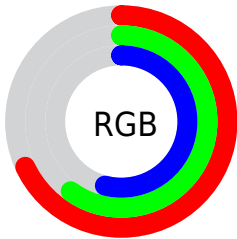
Format	Color
RYB	173, 163, 137
Decimal	11376777
CIELab	64.28, 5.31, 10.74
CIELCh	64, 11.977, 63.696
Yxy	33.1469, 0.3491, 0.3509
Android (android.graphics.Color)	4289566857 (0xFFAD9889)
YUV	156.5690, -9.6475, 14.4100
Hunter-Lab	57.5733, 1.4890, 11.1299

Details

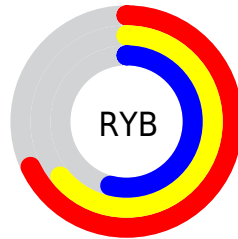
The Hex color **AD9889** is a light color, and the websafe version is hex **999999**. A complement of this color would be **899EAD**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **E5CEBE**, and **786557** is the 20% darker color. If you saturate the color by 10%, you get **AD8E78**, and if you desaturate by 10%, it is **ADA29A**.

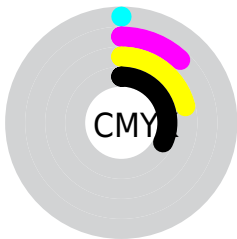
Distribution



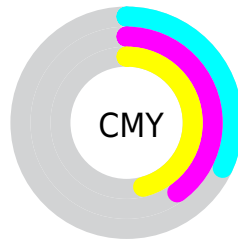
- Red (68%)
- Green (60%)
- Blue (54%)



- Red (68%)
- Yellow (64%)
- Blue (54%)



- Cyan (0%)
- Magenta (12%)
- Yellow (21%)
- Black (32%)



- Cyan (32%)
- Magenta (40%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD9889 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 AD9889 by changing the saturation by 10% instead.

 AD9889

 AD9889

FFFFFF

 927E70

 E5CEBE

 786557

 FFEADA

 5F4D40

 FFFFF7

 47362A

 302115

 1C0B00

 000000

 AD9889

 AD9889

 AD8E78

 ADA29A

 AD8466

 ADACAC

 AD7A55

 ADB6BD

 AD7044

 ADC0CE

 AD6633

 ADCAE0

 AD5B21

 ADD5F1

 AD5110

 ADDFFF

 AD4800

 ADE9FF

 ADF3FF

Harmonies

Analogous

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



B29590



AD9889



A39B87

Triad

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



AD9889



83A29D



A099AE

Complementary

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



AD9889



899EAD

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.



929CB1



AD9889



81A2A7

Square

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



AD9889



8BA192



869FAF



AB96A5

Rectangle

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



AD9889



9B9E88



869FAF



9B9AAF

Sweetspot

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



AD9889



E0D9D3



AD899E



706C68



F0F0F0



707070

Same Dimension

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



AD9889



E0C0A8



ADA989



57524E



963F00



170A00

Inverse Universe

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



899EAD



A8C9E0



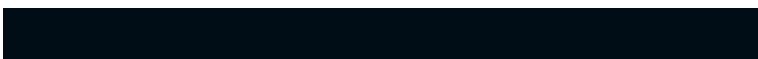
898CAD



4E5357



005896



000D17

Previews

White Background



This preview shows how the Hex color AD9889 looks on a white background.

Color Contrast Check

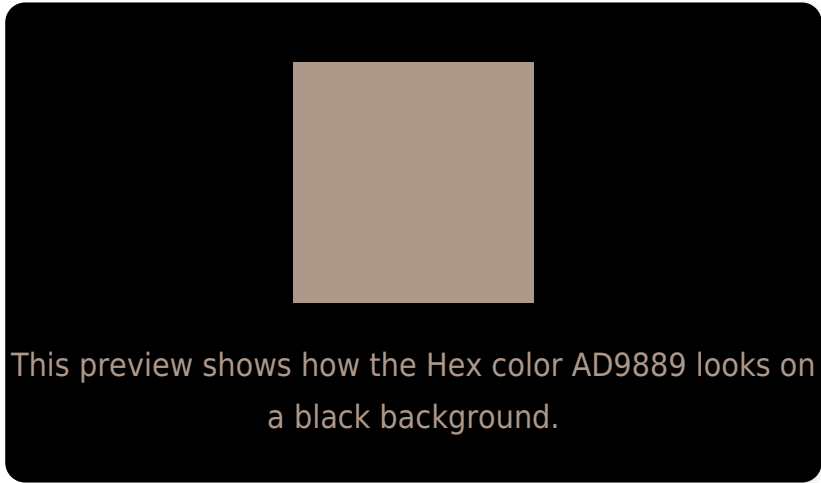
Large Text (above 18pt) WCAG AA × Fail

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

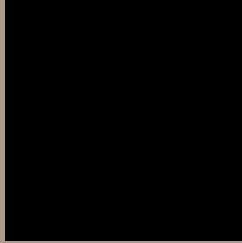
Any Text WCAG AA ✓ Pass

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 AD9889 Background



This preview shows how black text looks on a background with the Hex color AD9889.

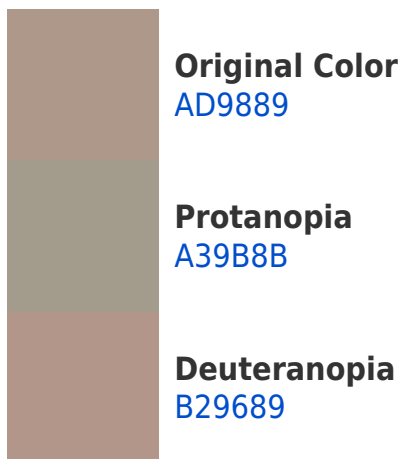


This preview shows how white text looks on a background with the Hex color AD9889.

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
B095A0

Trichromacy



Original Color
AD9889

Protanomaly
A79A8A

Deuteranomaly
B09789

Tritanomaly
AF9698

Monochromacy



Original Color
AD9889

Achromatopsia
9D9D9D

Achromatomaly
A39B96

CSS Examples

Text

The CSS property to change the color of the text to Hex AD9889 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 #AD9889 looks like.

```
.text, #text, p{  
    color:#AD9889  
}
```

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 #AD9889 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9889
}
```

Border

The CSS property to change the border of an element to Hex AD9889 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
#AD9889 }
```

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

```
.border{ border-color:#AD9889 }
```

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

Here you see how a box with a 4 pixel #AD9889 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9889; -webkit-box-shadow:4px 4px  
4px 4px #AD9889; box-shadow:4px 4px 4px  
4px #AD9889 }
```

Background

The CSS property to change the background color of an element to Hex AD9889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9889 }
```

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

```
.background{ background-color:#AD9889 }
```

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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