

Converting Colors

Hex(D9ADAA)

Have a look what the booklet for
Hex(D9ADAA) contains.

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Color

Hex(D9ADAA)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D9ADAA |
| RGB | 217, 173, 170 |
| RGB Percent | 85%, 68%, 67% |
| CMY | 0.1490, 0.3216, 0.3333 |
| CMYK | 0.00, 0.20, 0.22, 0.15 |
| HSL | 4°, 38%, 76% |
| HSV | 4°, 22%, 85% |
| XYZ | 50.8145, 47.5411, 44.5284 |
| YIQ | 185.8140, 27.1870, 8.3950 |

Conversions

Conversions Part 2

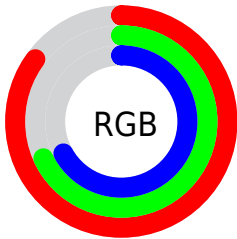
| Format | Color |
|-------------------------------------|--|
| RYB | 217, 173, 170 |
| Decimal | 14265770 |
| CIELab | 74.53, 15.57, 7.64 |
| CIElCh | 75, 17.346, 26.137 |
| Yxy | 47.5411, 0.3556, 0.3327 |
| Android (android.graphics.Color) | 4292455850 (0xFFD9ADAA) |
| YUV | 185.8140, -7.7963, 27.3501 |
| Hunter-Lab | 68.9501, 10.8875, 9.9752 |

Details

The Hex color **D9ADAA** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AAD6D9**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FFE5E1**, and **A17976** is the 20% darker color. If you saturate the color by 10%, you get **D99994**, and if you desaturate by 10%, it is **D9C1C0**.

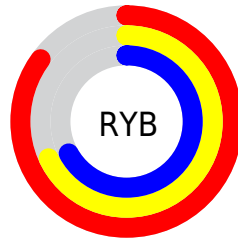
Distribution



Red (85%)

Green (68%)

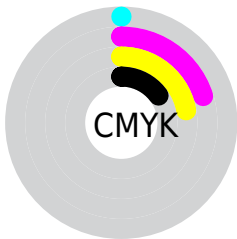
Blue (67%)



Red (85%)

Yellow (68%)

Blue (67%)

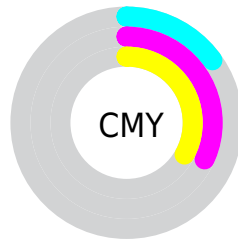


Cyan (0%)

Magenta (20%)

Yellow (22%)

Black (15%)



Cyan (15%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color D9ADAA 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 D9ADAA by changing the saturation by 10% instead.

 D9ADAA

 D9ADAA

FFFFFF

 BD9290

 FFE5E1

 A17976

FFFFFFE

 87605D

 6D4846

 54312F

 3B1B1B

 270400

 000000

 D9ADAA

 D9ADAA

 D99994

 D9C1C0

 D9847F

 D9D6D5

 D97069

 D9EAEB

 D95C53

 D9FEFF

 D9473D

 D9FFFF

 D93328

 D91F12

 D90E00

Harmonies

Analogous

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



D6ACBA



D9ADAA



D3B09D

Triad

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



D9ADAA



A3BFA5



A3B9D7

Complementary

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



D9ADAA



AAD6D9

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.



93BED1



D9ADAA



94C1B5

Square

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



D9ADAA



B5BB9B



8DC0C5



B8B4D4

Rectangle

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



D9ADAA



CBB499



8DC0C5



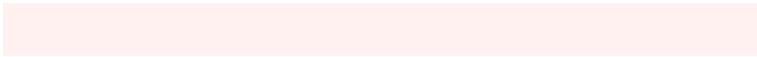
9DBBD6

Sweetspot

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



D9ADAA



FFF1F0



D9AAD7



807777



000000



808080

Same Dimension

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



D9ADAA



FFC1BD



D9C4AA



6E6363



AD0B00



2E0300

Inverse Universe

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



AAD6D9



BDFBFF



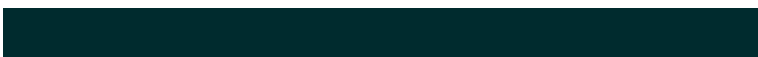
AABFD9



636D6E



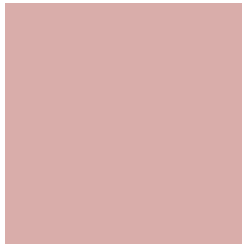
00A2AD



002B2E

Previews

White Background



This preview shows how the Hex color D9ADAA looks on a white background.

Color Contrast Check

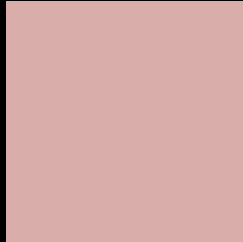
Large Text (above 18pt) WCAG AA × Fail

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 D9ADAA 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 D9ADAA Background



This preview shows how black text looks on a background with the Hex color D9ADAA.

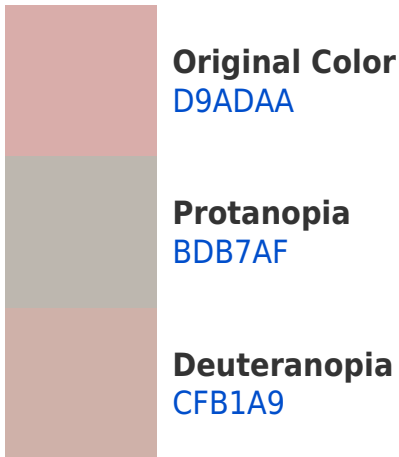



This preview shows how white text looks on a background with the Hex color D9ADAA.

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
DBABB8

Trichromacy



Original Color
D9ADAA

Protanomaly
C7B3AD

Deuteranomaly
D3B0A9

Tritanomaly
DAACB3

Monochromacy



Original Color
D9ADAA

Achromatopsia
BABABA

Achromatomaly
C5B5B4

CSS Examples

Text

The CSS property to change the color of the text to Hex D9ADAA 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 #D9ADAA looks like.

```
.text, #text, p{  
    color:#D9ADAA  
}
```

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 #D9ADAA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D9ADAA
}
```

Border

The CSS property to change the border of an element to Hex D9ADAA 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
#D9ADAA }
```

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

```
.border{ border-color:#D9ADAA }
```

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

Here you see how a box with a 4 pixel #D9ADAA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D9ADAA; -webkit-box-shadow:4px 4px  
4px 4px #D9ADAA; box-shadow:4px 4px 4px  
4px #D9ADAA }
```

Background

The CSS property to change the background color of an element to Hex D9ADAA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D9ADAA }
```

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

```
.background{ background-color:#D9ADAA }
```

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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