

Converting Colors

Hex(D8A7AC)

Have a look what the booklet for
Hex(D8A7AC) contains.

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Color

Hex(D8A7AC)

Conversions

Conversions Part 1

Format	Color
Hex	D8A7AC
RGB	216, 167, 172
RGB Percent	85%, 65%, 67%
CMY	0.1529, 0.3451, 0.3255
CMYK	0.00, 0.23, 0.20, 0.15
HSL	354°, 39%, 75%
HSV	354°, 23%, 85%
XYZ	49.5840, 45.2149, 45.1437
YIQ	182.2210, 27.5990, 11.9430

Conversions

Conversions Part 2

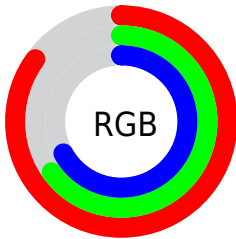
Format	Color
R_{YB}	216, 167, 172
Decimal	14198700
CIE _{Lab}	73.03, 18.74, 4.37
CIE _{LCh}	73, 19.244, 13.131
Yxy	45.2149, 0.3543, 0.3231
Android (android.graphics.Color)	4292388780 (0xFFD8A7AC)
YUV	182.2210, -5.0390, 29.6242
Hunter-Lab	67.2420, 13.9516, 7.2644

Details

The Hex color **D8A7AC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A7D8D3**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **FFDEE3**, and **A07378** is the 20% darker color. If you saturate the color by 10%, you get **D89199**, and if you desaturate by 10%, it is **D8BDBF**.

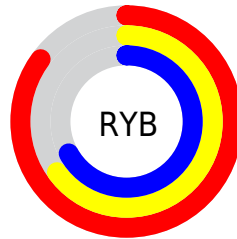
Distribution



Red (85%)

Green (65%)

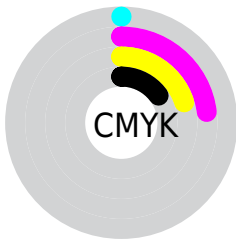
Blue (67%)



Red (85%)

Yellow (65%)

Blue (67%)

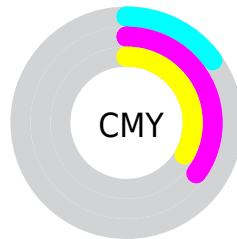


Cyan (0%)

Magenta (23%)

Yellow (20%)

Black (15%)



Cyan (15%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color D8A7AC 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 D8A7AC by changing the saturation by 10% instead.

 D8A7AC

 D8A7AC

FFFFFF

 BC8C91

 FFDEE3

 A07378

 FFFBFF

 865A5F

 6C4247

 532C31

 3A161C

 260001

 000000

 D8A7AC

 D8A7AC

 D89199

 D8BDBF

 D87C85

 D8D2D3

 D86672

 D8E8E6

 D8515E

 D8FDFA

 D83B4B

 D8FFFF

 D82538

 D81024

 D80016

Harmonies

Analogous

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



D1A8BE



D8A7AC



D5AA9C

Triad

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



D8A7AC



A5BA99



93B8D4

Complementary

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



D8A7AC



A7D8D3

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.



85BCCB



D8A7AC



92BDA8

Square

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



D8A7AC



B9B591



85BEBB



A9B2D5

Rectangle

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



D8A7AC



CFAD94



85BEBB



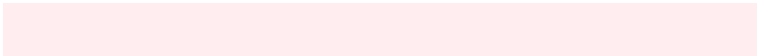
8DB9D2

Sweetspot

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



D8A7AC



FFEDEF



D2A7D8



807576



000000



808080

Same Dimension

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



D8A7AC



FFBAC1



D8BAA7



6B6061



AB0011



2B0004

Inverse Universe

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



D8A7AC



FFBAC1



A7C5D8



6B6061



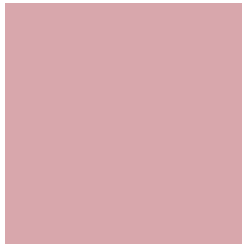
AB0011



2B0004

Previews

White Background



This preview shows how the Hex color D8A7AC looks on a white background.

Color Contrast Check

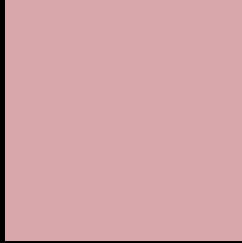
Large Text (above 18pt) WCAG AA × Fail

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 D8A7AC 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 D8A7AC Background



This preview shows how black text looks on a background with the Hex color D8A7AC.

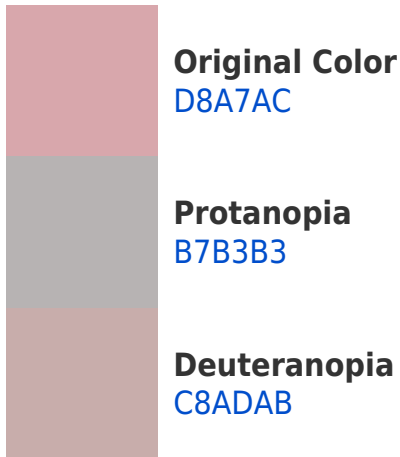


This preview shows how white text looks on a background with the Hex color D8A7AC.

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](#).

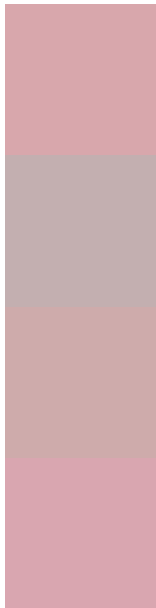
Dichromacy





Tritanopia
D9A6B3

Trichromacy



Original Color
D8A7AC

Protanomaly
C3AFB0

Deuteranomaly
CEABAB

Tritanomaly
D9A6B0

Monochromacy



Original Color
D8A7AC

Achromatopsia
B6B6B6

Achromatomaly
C2B1B2

CSS Examples

Text

The CSS property to change the color of the text to Hex D8A7AC 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 #D8A7AC looks like.

```
.text, #text, p{  
    color:#D8A7AC  
}
```

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 #D8A7AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D8A7AC  
}
```

Border

The CSS property to change the border of an element to Hex D8A7AC 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  
#D8A7AC }
```

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

```
.border{ border-color:#D8A7AC }
```

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

Here you see how a box with a 4 pixel #D8A7AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D8A7AC; -webkit-box-shadow:4px 4px  
4px 4px #D8A7AC; box-shadow:4px 4px 4px  
4px #D8A7AC }
```

Background

The CSS property to change the background color of an element to Hex D8A7AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D8A7AC }
```

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

```
.background{ background-color:#D8A7AC }
```

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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