

Converting Colors

Hex(D9A3AD)

Have a look what the booklet for
Hex(D9A3AD) contains.

Hex(D9A3AD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(D9A3AD)

Conversions

Conversions Part 1

Format	Color
Hex	D9A3AD
RGB	217, 163, 173
RGB Percent	85%, 64%, 68%
CMY	0.1490, 0.3608, 0.3216
CMYK	0.00, 0.25, 0.20, 0.15
HSL	349°, 42%, 75%
HSV	349°, 25%, 85%
XYZ	49.2553, 43.9632, 45.4249
YIQ	180.2860, 28.9740, 14.5580

Conversions

Conversions Part 2

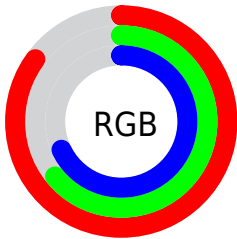
Format	Color
R_{YB}	217, 163, 173
Decimal	14263213
CIE Lab	72.20, 21.42, 2.63
CIE LCh	72, 21.585, 7.007
Yxy	43.9632, 0.3553, 0.3171
Android (android.graphics.Color)	4292453293 (0xFFD9A3AD)
YUV	180.2860, -3.5920, 32.1982
Hunter-Lab	66.3048, 16.5675, 5.7942

Details

The Hex color **D9A3AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A3D9CF**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFDAE4**, and **A16F79** is the 20% darker color. If you saturate the color by 10%, you get **D98D9B**, and if you desaturate by 10%, it is **D9B9BF**.

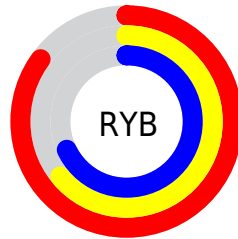
Distribution



Red (85%)

Green (64%)

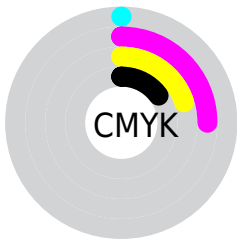
Blue (68%)



Red (85%)

Yellow (64%)

Blue (68%)

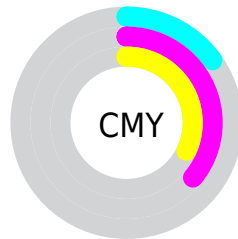


Cyan (0%)

Magenta (25%)

Yellow (20%)

Black (15%)



Cyan (15%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color D9A3AD 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 D9A3AD by changing the saturation by 10% instead.

 D9A3AD

 D9A3AD

FFFFFF

 BD8992

 FFDAE4

 A16F79

 FFF7FF


 865660

 6C3E48

 532832

 3B121D

 270003

 000000

 D9A3AD

 D9A3AD

 D98D9B

 D9B9BF

 D9788A

 D9CED0

 D96278

 D9E4E2

 D94C66

 D9FAF4

 D93655

 D9FFFF

 D92143

 D90B31

 D90028

Harmonies

Analogous

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



CFA5C1



D9A3AD



D8A59A

Triad

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



D9A3AD



A5B791



88B7D5

Complementary

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



D9A3AD



A3D9CF

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.



7BBBC8



D9A3AD



8FBBA1

Square

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



D9A3AD



BBB18A



7FBCB5



A0B1D8

Rectangle

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



D9A3AD



D2A991



7FBCB5



82B9D1

Sweetspot

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



D9A3AD



FFEDF0



CEA3D9



807577



000000



808080

Same Dimension

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



D9A3AD



FFB3C1



D9B3A3



6E6365



AD0020



2E0009

Inverse Universe

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



D9A3AD



FFB3C1



A3C9D9



6E6365



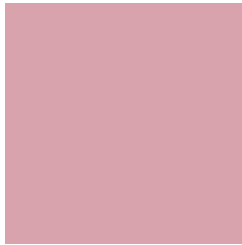
AD0020



2E0008

Previews

White Background



This preview shows how the Hex color D9A3AD looks on a white background.

Color Contrast Check

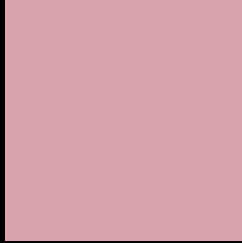
Large Text (above 18pt) WCAG AA × Fail

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 D9A3AD 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 D9A3AD Background



This preview shows how black text looks on a background with the Hex color D9A3AD.

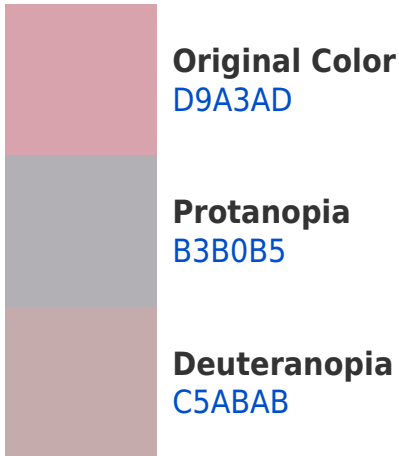


This preview shows how white text looks on a background with the Hex color D9A3AD.

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](#).

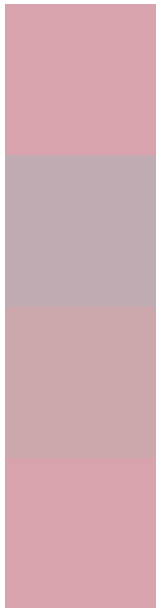
Dichromacy





Tritanopia
D9A3AF

Trichromacy



Original Color
D9A3AD

Protanomaly
C1ABB2

Deuteranomaly
CCA8AC

Tritanomaly
D9A3AE

Monochromacy



Original Color
D9A3AD

Achromatopsia
B4B4B4

Achromatomaly
C1AEB1

CSS Examples

Text

The CSS property to change the color of the text to Hex D9A3AD 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 #D9A3AD looks like.

```
.text, #text, p{  
    color:#D9A3AD  
}
```

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 #D9A3AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D9A3AD }  
}
```

Border

The CSS property to change the border of an element to Hex D9A3AD 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 #D9A3AD }  
}
```

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

```
.border{ border-color:#D9A3AD }
```

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

Here you see how a box with a 4 pixel #D9A3AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D9A3AD; -webkit-box-shadow:4px 4px  
4px 4px #D9A3AD; box-shadow:4px 4px 4px  
4px #D9A3AD }
```

Background

The CSS property to change the background color of an element to Hex D9A3AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D9A3AD }
```

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

```
.background{ background-color:#D9A3AD }
```

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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