

Converting Colors

Hex(D4A3AA)

Have a look what the booklet for
Hex(D4A3AA) contains.

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Color

Hex(D4A3AA)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D4A3AA |
| RGB | 212, 163, 170 |
| RGB Percent | 83%, 64%, 67% |
| CMY | 0.1686, 0.3608, 0.3333 |
| CMYK | 0.00, 0.23, 0.20, 0.17 |
| HSL | 351°, 36%, 74% |
| HSV | 351°, 23%, 83% |
| XYZ | 47.5043, 43.0937, 43.8444 |
| YIQ | 178.4490, 26.9570, 12.5650 |

Conversions

Conversions Part 2

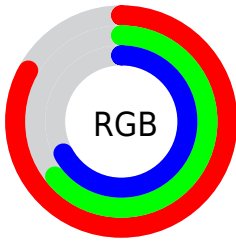
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 212, 163, 170 |
| Decimal | 13935530 |
| CIE Lab | 71.62, 19.13, 3.38 |
| CIE LCh | 72, 19.427, 10.012 |
| Yxy | 43.0937, 0.3533, 0.3205 |
| Android (android.graphics.Color) | 4292125610 (0xFFD4A3AA) |
| YUV | 178.4490, -4.1654, 29.4242 |
| Hunter-Lab | 65.6458, 14.2905, 6.3527 |

Details

The Hex color **D4A3AA** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A3D4CD**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **FFDAE1**, and **9D6F76** is the 20% darker color. If you saturate the color by 10%, you get **D48E98**, and if you desaturate by 10%, it is **D4B8BC**.

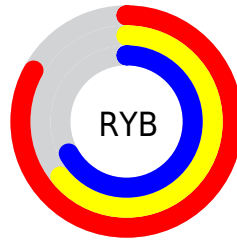
Distribution



Red (83%)

Green (64%)

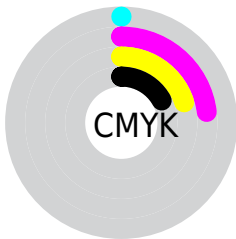
Blue (67%)



Red (83%)

Yellow (64%)

Blue (67%)

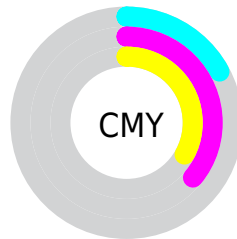


Cyan (0%)

Magenta (23%)

Yellow (20%)

Black (17%)



Cyan (17%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4A3AA 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 D4A3AA by changing the saturation by 10% instead.

 D4A3AA

 D4A3AA

FFFFFF

 B88990

 FFDAE1

 9D6F76

 FFF7FE

 82565D

 683F46

 4F2830

 37131B

 240000

 000000

 D4A3AA

 D4A3AA

 D48E98

 D4B8BC

 D47986

 D4CDCE

 D46373

 D4E3E1

 D44E61

 D4F8F3

 D4394F

 D4FFFF

 D4243D

 D40F2B

 D4001E

Harmonies

Analogous

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



CCA4BC



D4A3AA



D2A599

Triad

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



D4A3AA



A3B594



8DB5D0

Complementary

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



D4A3AA



A3D4CD

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.



80B8C6



D4A3AA



90B9A3

Square

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



D4A3AA



B7B08D



82BAB5



A3AFD2

Rectangle

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



D4A3AA



CCA891



82BAB5



87B6CE

Sweetspot

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



D4A3AA



FFEDF0



CDA3D4



807577



000000



808080

Same Dimension

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



D4A3AA



FFB8C2



D4B4A3



6B6062



AB0018



2B0006

Inverse Universe

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



D4A3AA



FFB8C2



A3C3D4



6B6062



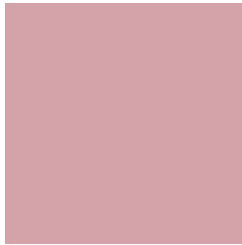
AB0018



2B0006

Previews

White Background



This preview shows how the Hex color D4A3AA looks on a white background.

Color Contrast Check

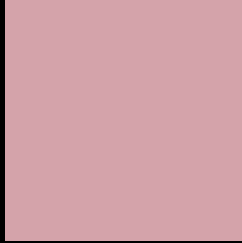
Large Text (above 18pt) WCAG AA × Fail

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 D4A3AA 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 D4A3AA Background



This preview shows how black text looks on a background with the Hex color D4A3AA.

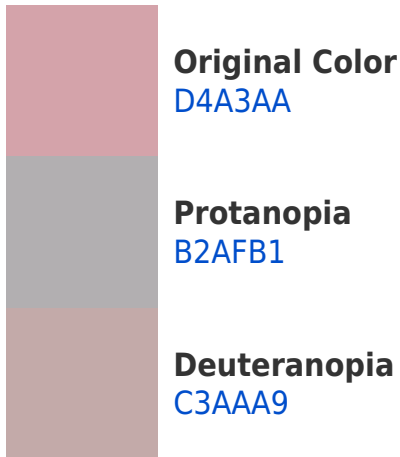


This preview shows how white text looks on a background with the Hex color D4A3AA.

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](#).

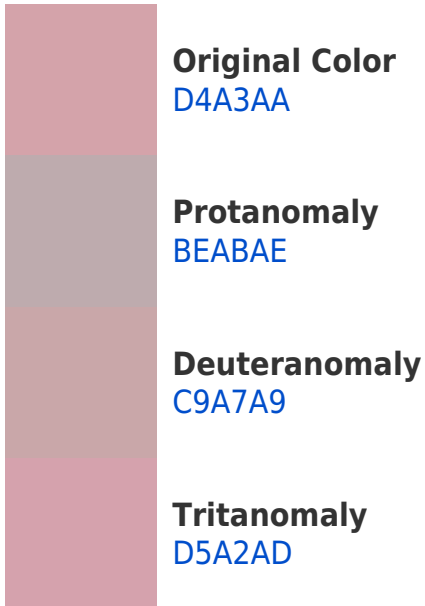
Dichromacy



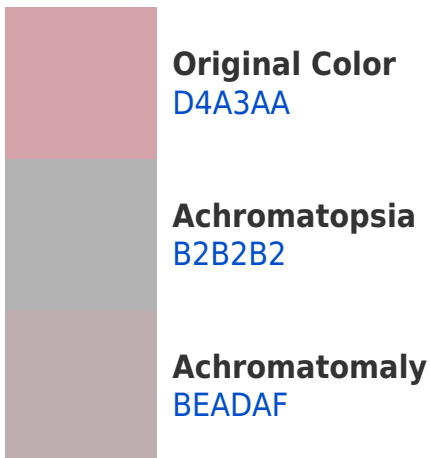


Tritanopia
D5A2AF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D4A3AA 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 #D4A3AA looks like.

```
.text, #text, p{  
    color:#D4A3AA  
}
```

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 #D4A3AA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4A3AA
}
```

Border

The CSS property to change the border of an element to Hex D4A3AA 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
#D4A3AA }
```

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

```
.border{ border-color:#D4A3AA }
```

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

Here you see how a box with a 4 pixel #D4A3AA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4A3AA; -webkit-box-shadow:4px 4px  
4px 4px #D4A3AA; box-shadow:4px 4px 4px  
4px #D4A3AA }
```

Background

The CSS property to change the background color of an element to Hex D4A3AA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4A3AA }
```

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

```
.background{ background-color:#D4A3AA }
```

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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