

Converting Colors

Hex(D4C5AD)

Have a look what the booklet for
Hex(D4C5AD) contains.

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Color

Hex(D4C5AD)

Conversions

Conversions Part 1

Format	Color
Hex	D4C5AD
RGB	212, 197, 173
RGB Percent	83%, 77%, 68%
CMY	0.1686, 0.2275, 0.3216
CMYK	0.00, 0.07, 0.18, 0.17
HSL	37°, 31%, 75%
HSV	37°, 18%, 83%
XYZ	54.6605, 56.9467, 47.6461
YIQ	198.7490, 16.6440, -4.2840

Conversions

Conversions Part 2

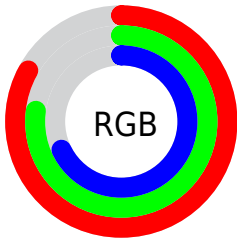
Format	Color
RYB	197, 212, 173
Decimal	13944237
CIELab	80.15, 1.36, 13.94
CIElCh	80, 14.002, 84.429
Yxy	56.9467, 0.3432, 0.3576
Android (android.graphics.Color)	4292134317 (0xFFD4C5AD)
YUV	198.7490, -12.6943, 11.6211
Hunter-Lab	75.4630, -2.7666, 15.3894

Details

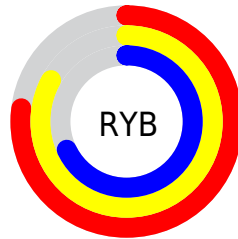
The Hex color **D4C5AD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ADBCD4**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFFE4**, and **9D8F79** is the 20% darker color. If you saturate the color by 10%, you get **D4BD98**, and if you desaturate by 10%, it is **D4CDC2**.

Distribution



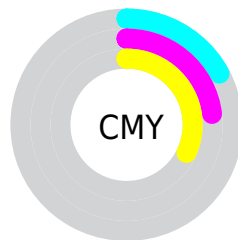
- Red (83%)
- Green (77%)
- Blue (68%)



- Red (77%)
- Yellow (83%)
- Blue (68%)



- Cyan (0%)
- Magenta (7%)
- Yellow (18%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4C5AD 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 D4C5AD by changing the saturation by 10% instead.

 D4C5AD

 D4C5AD

FFFFFF


 B8AA92

 FFFEE4

 9D8F79

 837660

 695D48

 514631

 392F1C

 241B03

 040000

 000000

 D4C5AD

 D4C5AD

 D4BD98

 D4CDC2

 D4B583

 D4D5D7

 D4AD6D

 D4DDED

 D4A458

 D4E6FF

 D49C43

 D4EEFF

 D4942E

 D4F6FF

 D48C19

 D4FEFF

 D48403

 D4FFFF

 D48200

Harmonies

Analogous

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



DFC1B2



D4C5AD



C6C9AF

Triad

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



D4C5AD



A6CED1



D6C0D6

Complementary

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



D4C5AD



ADBCD4

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.



C6C4DE



D4C5AD



AACDCD

Square

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



D4C5AD



ABCEC4



B6C9E0



E0BECA

Rectangle

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



D4C5AD



BCCCB4



B6C9E0



D1C1D9

Sweetspot

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



D4C5AD



FFF9F0



D4ADBD



807C77



000000



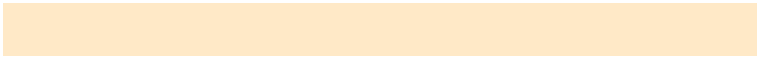
808080

Same Dimension

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



D4C5AD



FFE9C7



D0D4AD



6B6760



AB6900



2B1B00

Inverse Universe

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



ADBCD4



C7DCFF



B1ADD4



60656B



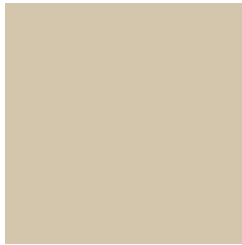
0042AB



00112B

Previews

White Background



This preview shows how the Hex color D4C5AD looks on a white background.

Color Contrast Check

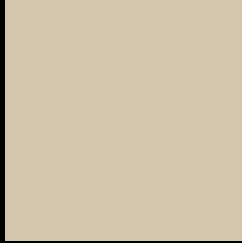
Large Text (above 18pt) WCAG AA × Fail

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 D4C5AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

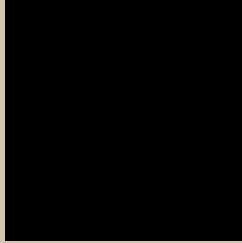
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

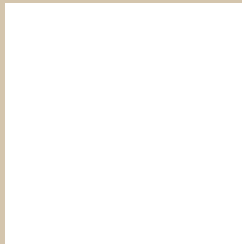
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex D4C5AD Background



This preview shows how black text looks on a background with the Hex color D4C5AD.

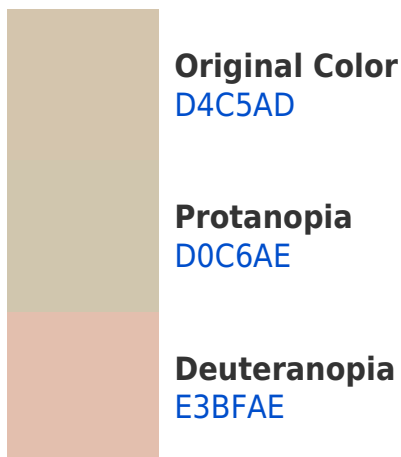


This preview shows how white text looks on a background with the Hex color D4C5AD.

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](#).

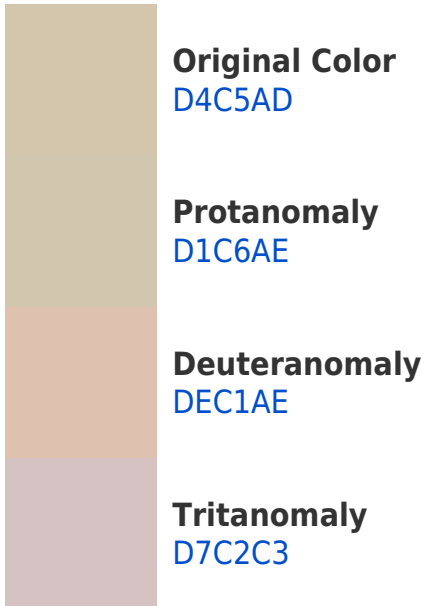
Dichromacy



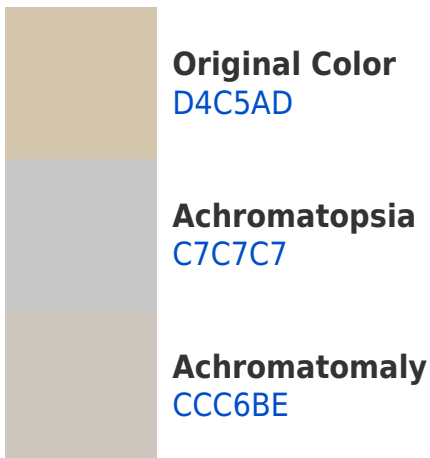


Tritanopia
D8C0CF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D4C5AD 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 #D4C5AD looks like.

```
.text, #text, p{  
    color:#D4C5AD  
}
```

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 #D4C5AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4C5AD }  
}
```

Border

The CSS property to change the border of an element to Hex D4C5AD 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 #D4C5AD }  
}
```

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

```
.border{ border-color:#D4C5AD }
```

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

Here you see how a box with a 4 pixel #D4C5AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4C5AD; -webkit-box-shadow:4px 4px  
4px 4px #D4C5AD; box-shadow:4px 4px 4px  
4px #D4C5AD }
```

Background

The CSS property to change the background color of an element to Hex D4C5AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4C5AD }
```

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

```
.background{ background-color:#D4C5AD }
```

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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