

Converting Colors

Hex(D4DAD3)

Have a look what the booklet for
Hex(D4DAD3) contains.

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Color

Hex(D4DAD3)

Conversions

Conversions Part 1

Format	Color
Hex	D4DAD3
RGB	212, 218, 211
RGB Percent	83%, 85%, 83%
CMY	0.1686, 0.1451, 0.1725
CMYK	0.03, 0.00, 0.03, 0.15
HSL	111°, 9%, 84%
HSV	111°, 3%, 85%
XYZ	63.9807, 68.8430, 71.5439
YIQ	215.4080, -1.3290, -3.4490

Conversions

Conversions Part 2

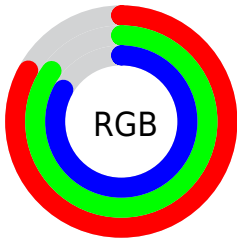
Format	Color
RYB	211, 218, 217
Decimal	13949651
CIELab	86.43, -3.29, 2.72
CIElCh	86, 4.272, 140.397
Yxy	68.8430, 0.3131, 0.3369
Android (android.graphics.Color)	4292139731 (0xFFD4DAD3)
YUV	215.4080, -2.1731, -2.9888
Hunter-Lab	82.9717, -7.5565, 6.9563

Details

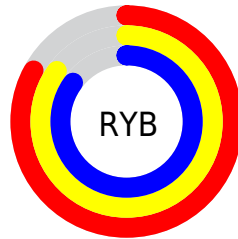
The Hex color **D4DAD3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D9D3DA**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **9DA39D** is the 20% darker color. If you saturate the color by 10%, you get **C1DABD**, and if you desaturate by 10%, it is **E7DAE9**.

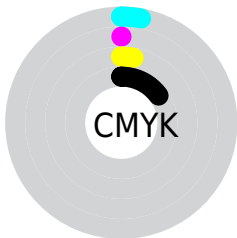
Distribution



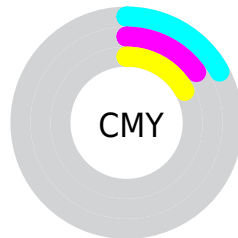
- Red (83%)
- Green (85%)
- Blue (83%)



- Red (83%)
- Yellow (85%)
- Blue (85%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4DAD3 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 D4DAD3 by changing the saturation by 10% instead.

 D4DAD3

FFFFFF

 D4DAD3

 B8BEB7

 9DA39D


 838982

 6A7069

 525751

 3B403A

 252A25

 111610

 000000

 D4DAD3

 D4DAD3

 C1DABD

 E7DAE9

 AFDAA7

 F9DAFF

 9CDA92

 FFDAFF

 89DA7C

 77DA66

 64DA50

 51DA3A

 3FDA25

 2CDA0F

Harmonies

Analogous

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



D9D9D1



D4DAD3



D0DBD7

Triad

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



D4DAD3



D3D9E0



E1D6D6

Complementary

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



D4DAD3



D9D3DA

Split Complementary

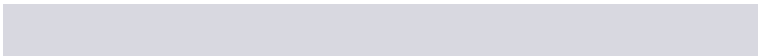
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E0D6DA



D4DAD3



D8D8E0

Square

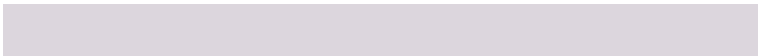
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



D4DAD3



D0DADE



DCD6DD



E0D6D2

Rectangle

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



D4DAD3



CFDBDA



DCD6DD



E1D6D7

Sweetspot

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



D4DAD3



FDFFFC



DAD9D3



7E807E



000000



808080

Same Dimension

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



D4DAD3



F6FFF5



D3DAD5



696E68



19AD00



072E00

Inverse Universe

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



D9D3DA



FEF5FF



DAD3D8



6D686E



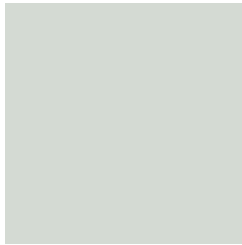
9500AD



27002E

Previews

White Background



This preview shows how the Hex color D4DAD3 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 D4DAD3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

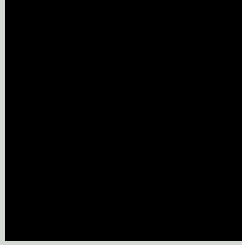
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

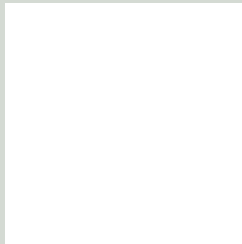
Any Text WCAG AAA ✓ Pass

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

Hex D4DAD3 Background



This preview shows how black text looks on a background with the Hex color D4DAD3.

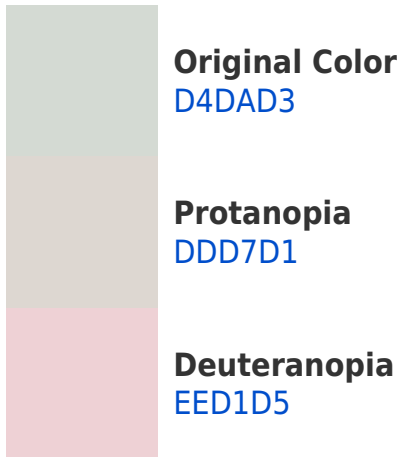


This preview shows how white text looks on a background with the Hex color D4DAD3.

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
D7D7E8

Trichromacy



Original Color

D4DAD3

Protanomaly

DAD8D2

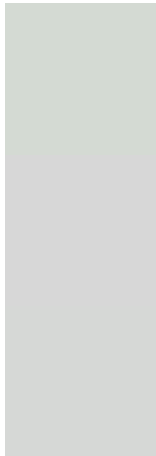
Deuteranomaly

E5D4D4

Tritanomaly

D6D8E0

Monochromacy



Original Color

D4DAD3

Achromatopsia

D7D7D7

Achromatomaly

D6D8D6

CSS Examples

Text

The CSS property to change the color of the text to Hex D4DAD3 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 #D4DAD3 looks like.

```
.text, #text, p{  
    color:#D4DAD3  
}
```

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 #D4DAD3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4DAD3
}
```

Border

The CSS property to change the border of an element to Hex D4DAD3 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
#D4DAD3 }
```

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

```
.border{ border-color:#D4DAD3 }
```

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

Here you see how a box with a 4 pixel #D4DAD3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4DAD3; -webkit-box-shadow:4px 4px  
4px 4px #D4DAD3; box-shadow:4px 4px 4px  
4px #D4DAD3 }
```

Background

The CSS property to change the background color of an element to Hex D4DAD3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4DAD3 }
```

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

```
.background{ background-color:#D4DAD3 }
```

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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