

Converting Colors

Hex(D4D5C3)

Have a look what the booklet for
Hex(D4D5C3) contains.

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Color

Hex(D4D5C3)

Conversions

Conversions Part 1

Format	Color
Hex	D4D5C3
RGB	212, 213, 195
RGB Percent	83%, 84%, 76%
CMY	0.1686, 0.1647, 0.2353
CMYK	0.00, 0.00, 0.08, 0.16
HSL	63°, 18%, 80%
HSV	63°, 8%, 84%
XYZ	60.7960, 65.5257, 61.0732
YIQ	210.6490, 5.1820, -5.8100

Conversions

Conversions Part 2

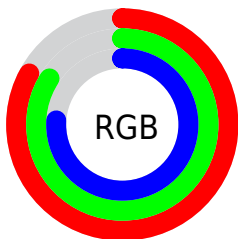
Format	Color
RYB	195, 213, 196
Decimal	13948355
CIELab	84.75, -3.48, 8.77
CIELCh	85, 9.437, 111.623
Yxy	65.5257, 0.3244, 0.3497
Android (android.graphics.Color)	4292138435 (0xFFD4D5C3)
YUV	210.6490, -7.7150, 1.1848
Hunter-Lab	80.9479, -7.5964, 11.9307

Details

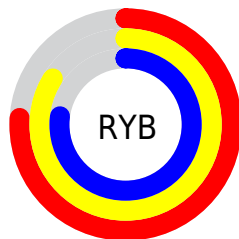
The Hex color **D4D5C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C4C3D5**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFFC**, and **9D9E8D** is the 20% darker color. If you saturate the color by 10%, you get **D3D5AE**, and if you desaturate by 10%, it is **D5D5D8**.

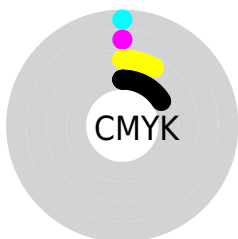
Distribution



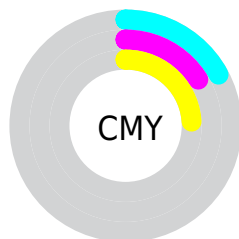
- Red (83%)
- Green (84%)
- Blue (76%)



- Red (76%)
- Yellow (84%)
- Blue (77%)



- Cyan (0%)
- Magenta (0%)
- Yellow (8%)
- Black (16%)



- Cyan (17%)
- Magenta (16%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4D5C3 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 D4D5C3 by changing the saturation by 10% instead.

 D4D5C3

FFFFFF

FFFFFFC

 D4D5C3

 B8B9A8

 9D9E8D

 838474

 6A6B5B

 525344

 3B3C2D

 252619

 101200

 000000

 D4D5C3

 D4D5C3

 D3D5AE

 D5D5D8

 D2D598

 D6D5EE

 D0D583

 D8D5FF

 CFD56E

 D9D5FF

 CED558

 DAD5FF

 CDD543

 DBD5FF

 CCD52E

 DCD5FF

 CBD519

 DDD5FF

 C9D503

 DFD5FF

Harmonies

Analogous

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



DED2C2



D4D5C3



CAD7C8

Triad

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



D4D5C3



C0D8E1



E5CED6

Complementary

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



D4D5C3



C4C3D5

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.



DDCFDF



D4D5C3



C8D5E5

Square

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



D4D5C3



BED9DA



D2D2E4



E7CECD

Rectangle

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



D4D5C3



C4D9CE



D2D2E4



E2CED9

Sweetspot

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



D4D5C3



FFFFF7



D5C4C3



7F807A



000000



808080

Same Dimension

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



D4D5C3



FEFFE6



CBD5C3



6B6B60



A1AB00



292B00

Inverse Universe

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



C4C3D5



E7E6FF



CDC3D5



61606B



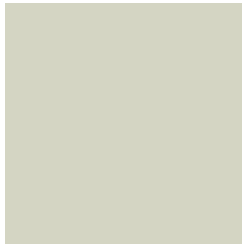
0900AB



02002B

Previews

White Background



This preview shows how the Hex color D4D5C3 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 D4D5C3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

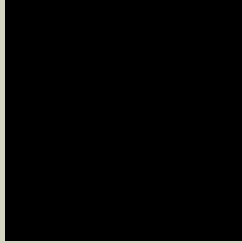
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

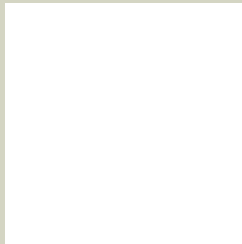
Any Text WCAG AAA ✓ Pass

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

Hex D4D5C3 Background



This preview shows how black text looks on a background with the Hex color D4D5C3.

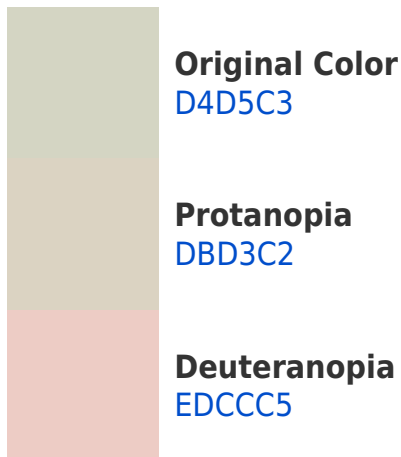


This preview shows how white text looks on a background with the Hex color D4D5C3.

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](#).

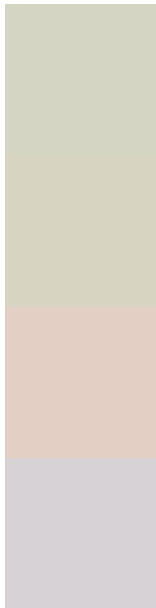
Dichromacy





Tritanopia
D8D1E1

Trichromacy



Original Color
D4D5C3

Protanomaly
D8D4C2

Deuteranomaly
E4CFC4

Tritanomaly
D7D2D6

Monochromacy



Original Color
D4D5C3

Achromatopsia
D3D3D3

Achromatomaly
D3D4CD

CSS Examples

Text

The CSS property to change the color of the text to Hex D4D5C3 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 #D4D5C3 looks like.

```
.text, #text, p{  
    color:#D4D5C3  
}
```

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 #D4D5C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4D5C3
}
```

Border

The CSS property to change the border of an element to Hex D4D5C3 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
#D4D5C3 }
```

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

```
.border{ border-color:#D4D5C3 }
```

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

Here you see how a box with a 4 pixel #D4D5C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4D5C3; -webkit-box-shadow:4px 4px  
4px 4px #D4D5C3; box-shadow:4px 4px 4px  
4px #D4D5C3 }
```

Background

The CSS property to change the background color of an element to Hex D4D5C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4D5C3 }
```

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

```
.background{ background-color:#D4D5C3 }
```

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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