

Converting Colors

Hex(D1D1BC)

Have a look what the booklet for
Hex(D1D1BC) contains.

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Color

Hex(D1D1BC)

Conversions

Conversions Part 1

Format	Color
Hex	D1D1BC
RGB	209, 209, 188
RGB Percent	82%, 82%, 74%
CMY	0.1804, 0.1804, 0.2627
CMYK	0.00, 0.00, 0.10, 0.18
HSL	60°, 19%, 78%
HSV	60°, 10%, 82%
XYZ	58.1721, 62.7871, 56.6301
YIQ	206.6060, 6.7410, -6.5310

Conversions

Conversions Part 2

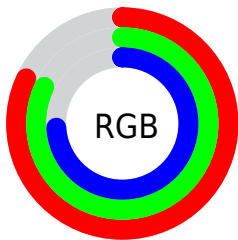
Format	Color
RYB	188, 209, 188
Decimal	13750716
CIELab	83.33, -3.63, 10.42
CIELCh	83, 11.034, 109.209
Yxy	62.7871, 0.3276, 0.3536
Android (android.graphics.Color)	4291940796 (0xFFD1D1BC)
YUV	206.6060, -9.1728, 2.0995
Hunter-Lab	79.2383, -7.6229, 13.0934

Details

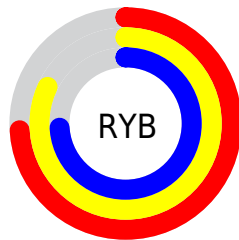
The Hex color **D1D1BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BCBCD1**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFFFF4**, and **9B9B87** is the 20% darker color. If you saturate the color by 10%, you get **D1D1A7**, and if you desaturate by 10%, it is **D1D1D1**.

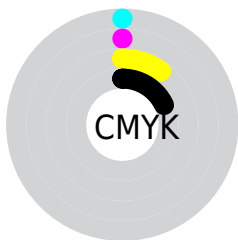
Distribution



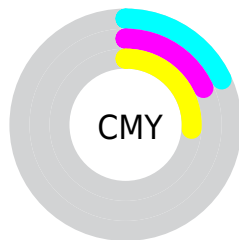
- Red (82%)
- Green (82%)
- Blue (74%)



- Red (74%)
- Yellow (82%)
- Blue (74%)



- Cyan (0%)
- Magenta (0%)
- Yellow (10%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D1D1BC 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 D1D1BC by changing the saturation by 10% instead.

 D1D1BC

FFFFFFF

 FFFFFF4

 D1D1BC

 B5B5A1

 9B9B87

 80816D

 676855

 4F503E

 383928

 222314

 090E00

 000000

 D1D1BC

 D1D1BC

 D1D1A7

 D1D1D1

 D1D192

 D1D1E6

 D1D17D

 D1D1FB

 D1D168

 D1D1FF

 D1D154

 D1D13F

 D1D12A

 D1D115

 D1D100

Harmonies

Analogous

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



DCCEBB



D1D1BC



C5D4C2

Triad

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



D1D1BC



B8D4DF



E3C9D4

Complementary

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



D1D1BC



BCBCD1

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.



DACBDD



D1D1BC



C1D2E4

Square

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



D1D1BC



B6D6D6



CDCEE3



E6C9C9

Rectangle

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



D1D1BC



BED5C8



CDCEE3



E0C9D7

Sweetspot

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



D1D1BC



FFFFF7



D1BCBC



80807A



000000



808080

Same Dimension

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



D1D1BC



FFFFE0



C7D1BC



69695E



A8A800



292900

Inverse Universe

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



BCBCD1



E0E0FF



C7BCD1



5E5E69



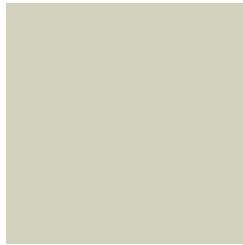
0000A8



000029

Previews

White Background



This preview shows how the Hex color D1D1BC looks on a white background.

Color Contrast Check

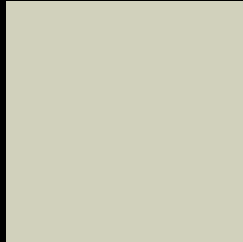
Large Text (above 18pt) WCAG AA × Fail

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 D1D1BC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

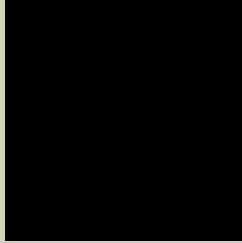
Any Text WCAG AA ✓ Pass

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 D1D1BC Background



This preview shows how black text looks on a background with the Hex color D1D1BC.

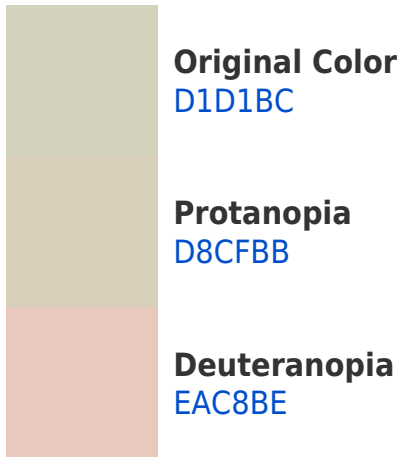


This preview shows how white text looks on a background with the Hex color D1D1BC.

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



Trichromacy



Original Color
D1D1BC

Protanomaly
D5D0BB

Deuteranomaly
E1CBBD

Tritanomaly
D4CED0

Monochromacy



Original Color
D1D1BC

Achromatopsia
CFCFCF

Achromatomaly
D0D0C8

CSS Examples

Text

The CSS property to change the color of the text to Hex D1D1BC 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 #D1D1BC looks like.

```
.text, #text, p{  
    color:#D1D1BC  
}
```

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 #D1D1BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D1D1BC
}
```

Border

The CSS property to change the border of an element to Hex D1D1BC 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
#D1D1BC }
```

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

```
.border{ border-color:#D1D1BC }
```

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

Here you see how a box with a 4 pixel #D1D1BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D1D1BC; -webkit-box-shadow:4px 4px  
4px 4px #D1D1BC; box-shadow:4px 4px 4px  
4px #D1D1BC }
```

Background

The CSS property to change the background color of an element to Hex D1D1BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D1D1BC }
```

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

```
.background{ background-color:#D1D1BC }
```

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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