

Converting Colors

Hex(D6D4BD)

Have a look what the booklet for
Hex(D6D4BD) contains.

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Color

Hex(D6D4BD)

Conversions

Conversions Part 1

Format	Color
Hex	D6D4BD
RGB	214, 212, 189
RGB Percent	84%, 83%, 74%
CMY	0.1608, 0.1686, 0.2588
CMYK	0.00, 0.01, 0.12, 0.16
HSL	55°, 23%, 79%
HSV	55°, 12%, 84%
XYZ	60.4603, 65.0572, 57.5148
YIQ	209.9760, 8.5750, -6.7290

Conversions

Conversions Part 2

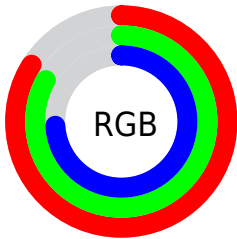
Format	Color
RYB	191, 214, 189
Decimal	14079165
CIELab	84.51, -3.23, 11.63
CIELCh	85, 12.068, 105.547
Yxy	65.0572, 0.3303, 0.3554
Android (android.graphics.Color)	4292269245 (0xFFD6D4BD)
YUV	209.9760, -10.3412, 3.5290
Hunter-Lab	80.6581, -7.3501, 14.1827

Details

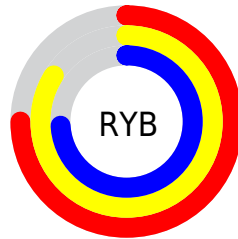
The Hex color **D6D4BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDBFD6**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFFF5**, and **9F9D88** is the 20% darker color. If you saturate the color by 10%, you get **D6D2A8**, and if you desaturate by 10%, it is **D6D6D2**.

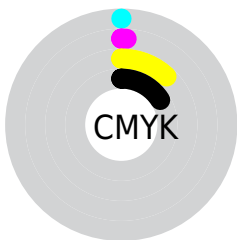
Distribution



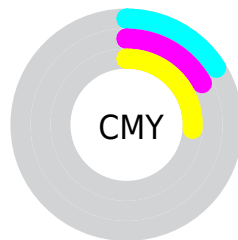
- Red (84%)
- Green (83%)
- Blue (74%)



- Red (75%)
- Yellow (84%)
- Blue (74%)



- Cyan (0%)
- Magenta (1%)
- Yellow (12%)
- Black (16%)



- Cyan (16%)
- Magenta (17%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D6D4BD 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 D6D4BD by changing the saturation by 10% instead.

 D6D4BD

FFFFFFF

 FFFFFF5

 D6D4BD

 BAB8A2

 9F9D88

 85836E

 6C6A56

 53523F

 3C3B29

 262614

 101100

 000000

 D6D4BD

 D6D4BD

 D6D2A8

 D6D6D2

 D6D192

 D6D7E8

 D6CF7D

 D6D9FD

 D6CD67

 D6DBFF

 D6CB52

 D6DDFF

 D6CA3D

 D6DEFF

 D6C827

 D6E0FF

 D6C612

 D6E2FF

 D6C500

 D6E3FF

Harmonies

Analogous

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



E2D0BD



D6D4BD



C9D7C3

Triad

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



D6D4BD



B8D8E3



E7CCD9

Complementary

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



D6D4BD



BDBFD6

Split Complementary

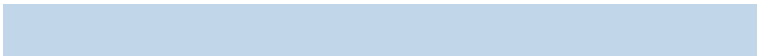
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DCCEE3



D6D4BD



C1D6E9

Square

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



D6D4BD



B7DAD9



CED2E9



ECCBCD

Rectangle

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



D6D4BD



C1D9C9



CED2E9



E4CCDD

Sweetspot

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



D6D4BD



FFFEF5



D6BDBF



807F79



000000



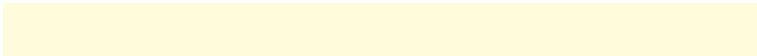
808080

Same Dimension

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



D6D4BD



FFCDB



CCD6BD



6B6A60



AB9D00



2B2800

Inverse Universe

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



BDBFD6



DBDEFF



C7BDD6



60616B



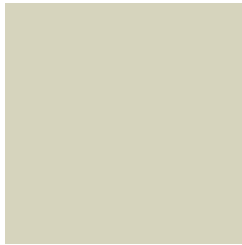
000EAB



00032B

Previews

White Background



This preview shows how the Hex color D6D4BD looks on a white background.

Color Contrast Check

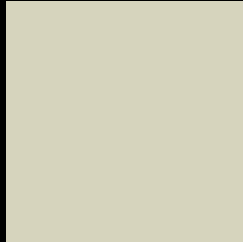
Large Text (above 18pt) WCAG AA × Fail

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 D6D4BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

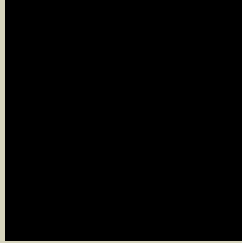
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

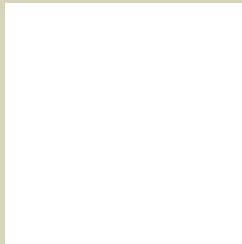
Any Text WCAG AAA ✓ Pass

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

Hex D6D4BD Background



This preview shows how black text looks on a background with the Hex color D6D4BD.



This preview shows how white text looks on a background with the Hex color D6D4BD.

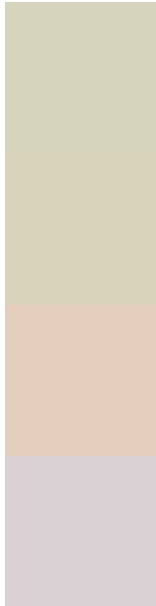
Color Blindness Simulation

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
D6D4BD

Protanomaly
DAD3BC

Deuteranomaly
E6CEBE

Tritanomaly
D9D1D3

Monochromacy



Original Color
D6D4BD

Achromatopsia
D2D2D2

Achromatomaly
D3D3CA

CSS Examples

Text

The CSS property to change the color of the text to Hex D6D4BD 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 #D6D4BD looks like.

```
.text, #text, p{  
    color:#D6D4BD  
}
```

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 #D6D4BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6D4BD }  
}
```

Border

The CSS property to change the border of an element to Hex D6D4BD 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 #D6D4BD }  
}
```

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

```
.border{ border-color:#D6D4BD }
```

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

Here you see how a box with a 4 pixel #D6D4BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6D4BD; -webkit-box-shadow:4px 4px  
4px 4px #D6D4BD; box-shadow:4px 4px 4px  
4px #D6D4BD }
```

Background

The CSS property to change the background color of an element to Hex D6D4BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6D4BD }
```

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

```
.background{ background-color:#D6D4BD }
```

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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