

Converting Colors

Hex(D6D4BB)

Have a look what the booklet for
Hex(D6D4BB) contains.

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Color

Hex(D6D4BB)

Conversions

Conversions Part 1

Format	Color
Hex	D6D4BB
RGB	214, 212, 187
RGB Percent	84%, 83%, 73%
CMY	0.1608, 0.1686, 0.2667
CMYK	0.00, 0.01, 0.13, 0.16
HSL	56°, 25%, 79%
HSV	56°, 13%, 84%
XYZ	60.2447, 64.9710, 56.3791
YIQ	209.7480, 9.2170, -7.3510

Conversions

Conversions Part 2

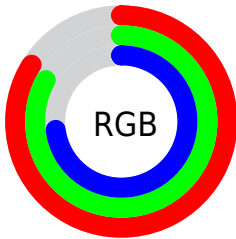
Format	Color
R _Y B	189, 214, 187
Decimal	14079163
CIE Lab	84.47, -3.55, 12.62
CIE LCh	84, 13.112, 105.731
Yxy	64.9710, 0.3318, 0.3578
Android (android.graphics.Color)	4292269243 (0xFFD6D4BB)
YUV	209.7480, -11.2148, 3.7290
Hunter-Lab	80.6046, -7.6453, 14.9526

Details

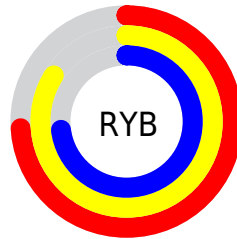
The Hex color **D6D4BB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBDD6**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFF3**, and **9F9D86** is the 20% darker color. If you saturate the color by 10%, you get **D6D2A6**, and if you desaturate by 10%, it is **D6D6D0**.

Distribution



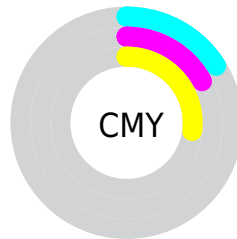
- Red (84%)
- Green (83%)
- Blue (73%)



- Red (74%)
- Yellow (84%)
- Blue (73%)



- Cyan (0%)
- Magenta (1%)
- Yellow (13%)
- Black (16%)



- Cyan (16%)
- Magenta (17%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color D6D4BB 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 D6D4BB by changing the saturation by 10% instead.

 D6D4BB

FFFFFFF

 FFFFFF3

 D6D4BB

 BAB8A0

 9F9D86

 85836C

 6C6A54

 53523D

 3C3B27

 262613

 0F1100

 000000

 D6D4BB

 D6D4BB

 D6D2A6

 D6D6D0

 D6D190

 D6D7E6

 D6CF7B

 D6D9FB

 D6CE65

 D6DAFF

 D6CC50

 D6DCFF

 D6CA3B

 D6DEFF

 D6C925

 D6DFFF

 D6C710

 D6E1FF

 D6C600

 D6E2FF

Harmonies

Analogous

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



E3D0BB



D6D4BB



C8D8C1

Triad

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



D6D4BB



B6D9E4



E9CBD9

Complementary

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



D6D4BB



BBDD6

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.



DDCEE4



D6D4BB



BFD6EA

Square

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



D6D4BB



B4DAD9



CED2EA



EECBCD

Rectangle

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



D6D4BB



BFD9C8



CED2EA



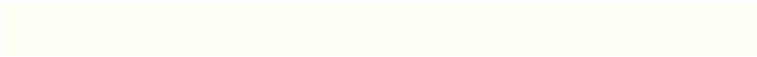
E5CCDD

Sweetspot

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



D6D4BB



FFFEF5



D6BBBD



807F79



000000



808080

Same Dimension

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



D6D4BB



FFCD9



CBD6BB



6B6A60



AB9E00



2B2800

Inverse Universe

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



BBBDD6



D9DCFF



C6BBD6



60616B



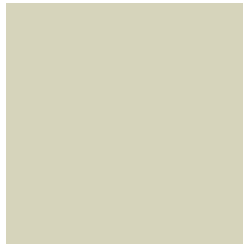
000DAB



00032B

Previews

White Background



This preview shows how the Hex color D6D4BB looks on a white background.

Color Contrast Check

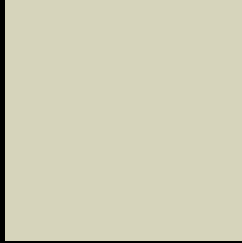
Large Text (above 18pt) WCAG AA × Fail

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 D6D4BB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

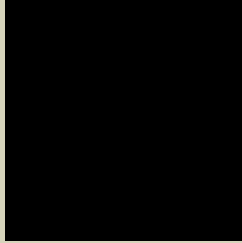
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

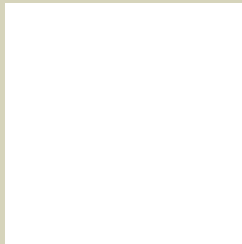
Any Text WCAG AAA ✓ Pass

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

Hex D6D4BB Background



This preview shows how black text looks on a background with the Hex color D6D4BB.

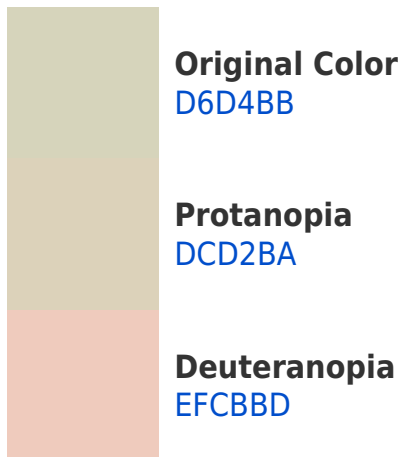


This preview shows how white text looks on a background with the Hex color D6D4BB.

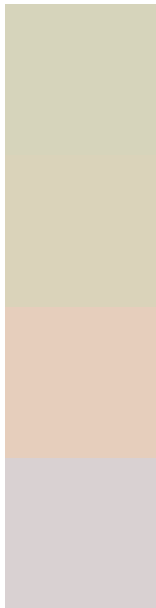
Color Blindness Simulation

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
D6D4BB

Protanomaly
DAD3BA

Deuteranomaly
E6CEBC

Tritanomaly
D9D1D2

Monochromacy



Original Color
D6D4BB

Achromatopsia
D2D2D2

Achromatomaly
D3D3CA

CSS Examples

Text

The CSS property to change the color of the text to Hex D6D4BB 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 #D6D4BB looks like.

```
.text, #text, p{  
    color:#D6D4BB  
}
```

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 #D6D4BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6D4BB  
}
```

Border

The CSS property to change the border of an element to Hex D6D4BB 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  
#D6D4BB }
```

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

```
.border{ border-color:#D6D4BB }
```

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

Here you see how a box with a 4 pixel #D6D4BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6D4BB; -webkit-box-shadow:4px 4px  
4px 4px #D6D4BB; box-shadow:4px 4px 4px  
4px #D6D4BB }
```

Background

The CSS property to change the background color of an element to Hex D6D4BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6D4BB }
```

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

```
.background{ background-color:#D6D4BB }
```

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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