

Converting Colors

Hex(D6C0B5)

Have a look what the booklet for
Hex(D6C0B5) contains.

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Color

Hex(D6C0B5)

Conversions

Conversions Part 1

Format	Color
Hex	D6C0B5
RGB	214, 192, 181
RGB Percent	84%, 75%, 71%
CMY	0.1608, 0.2471, 0.2902
CMYK	0.00, 0.10, 0.15, 0.16
HSL	20°, 29%, 77%
HSV	20°, 15%, 84%
XYZ	54.9217, 55.3316, 51.5014
YIQ	197.3240, 16.6430, 1.2430

Conversions

Conversions Part 2

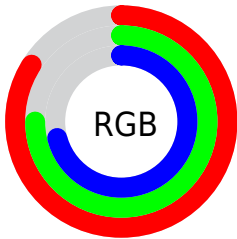
Format	Color
R _Y B	214, 198, 181
Decimal	14074037
CIE Lab	79.23, 5.98, 8.36
CIE LCh	79, 10.279, 54.451
Yxy	55.3316, 0.3395, 0.3421
Android (android.graphics.Color)	4292264117 (0xFFD6C0B5)
YUV	197.3240, -8.0477, 14.6249
Hunter-Lab	74.3852, 1.6198, 11.0196

Details

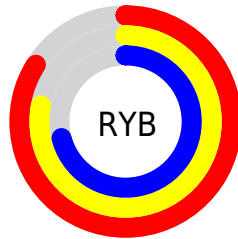
The Hex color **D6C0B5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B5CBD6**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFF8ED**, and **9F8B80** is the 20% darker color. If you saturate the color by 10%, you get **D6B2A0**, and if you desaturate by 10%, it is **D6CECA**.

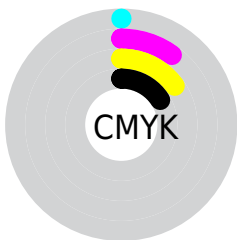
Distribution



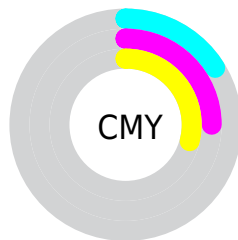
- Red (84%)
- Green (75%)
- Blue (71%)



- Red (84%)
- Yellow (78%)
- Blue (71%)



- Cyan (0%)
- Magenta (10%)
- Yellow (15%)
- Black (16%)



- Cyan (16%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color D6C0B5 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 D6C0B5 by changing the saturation by 10% instead.

 D6C0B5

 D6C0B5

FFFFFF

 BAA59A

 FFF8ED

 9F8B80

 857167

 6B594F

 534138

 3B2B23

 25170D

 070000

 000000

 D6C0B5

 D6C0B5

 D6B2A0

 D6CECA

 D6A38A

 D6DDE0

 D69575

 D6EBF5

 D6875F

 D6F9FF

 D6794A

 D6FFFF

 D66A35

 D65C1F

 D64E0A

 D64700

Harmonies

Analogous

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



D9BEBD



D6C0B5



CEC3B1

Triad

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



D6C0B5



B0CAC2



C4C2D6

Complementary

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



D6C0B5



B5CBD6

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.



B8C6D7



D6C0B5



ADCACC

Square

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



D6C0B5



B9C9B9



B0C8D3



CFC0CF

Rectangle

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



D6C0B5



C7C5B2



B0C8D3



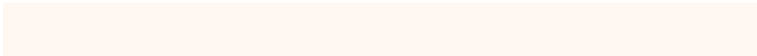
C0C3D7

Sweetspot

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



D6C0B5



FFF7F2



D6B5CB



807A78



000000



808080

Same Dimension

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



D6C0B5



FFDFCF



D6D0B5



6B6460



AB3900



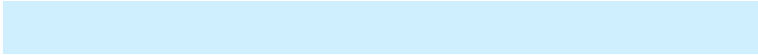
2B0E00

Inverse Universe

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



B5CBD6



CFEFFF



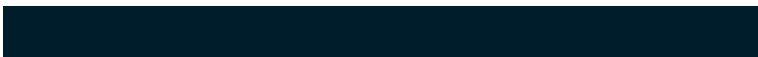
B5BBD6



60686B



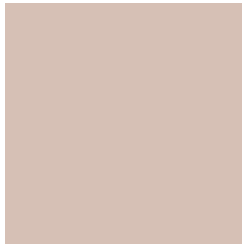
0072AB



001D2B

Previews

White Background



This preview shows how the Hex color D6C0B5 looks on a white background.

Color Contrast Check

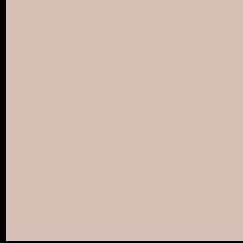
Large Text (above 18pt) WCAG AA × Fail

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 D6C0B5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

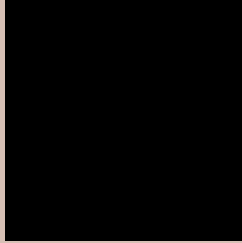
Any Text WCAG AA ✓ Pass

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 D6C0B5 Background



This preview shows how black text looks on a background with the Hex color D6C0B5.

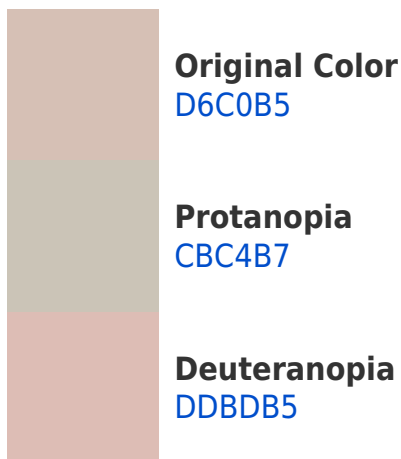


This preview shows how white text looks on a background with the Hex color D6C0B5.

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
D9BDCB

Trichromacy



Original Color
D6C0B5

Protanomaly
CFC3B6

Deuteranomaly
DABEB5

Tritanomaly
D8BEC3

Monochromacy



Original Color
D6C0B5

Achromatopsia
C5C5C5

Achromatomaly
CBC3BF

CSS Examples

Text

The CSS property to change the color of the text to Hex D6C0B5 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 #D6C0B5 looks like.

```
.text, #text, p{  
    color:#D6C0B5  
}
```

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 #D6C0B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6C0B5
}
```

Border

The CSS property to change the border of an element to Hex D6C0B5 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
#D6C0B5 }
```

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

```
.border{ border-color:#D6C0B5 }
```

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

Here you see how a box with a 4 pixel #D6C0B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6C0B5; -webkit-box-shadow:4px 4px  
4px 4px #D6C0B5; box-shadow:4px 4px 4px  
4px #D6C0B5 }
```

Background

The CSS property to change the background color of an element to Hex D6C0B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6C0B5 }
```

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

```
.background{ background-color:#D6C0B5 }
```

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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