

Converting Colors

Hex(D6ADBBD)

Have a look what the booklet for
Hex(D6ADBBD) contains.

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Color

Hex(D6ADBBD)

Conversions

Conversions Part 1

Format	Color
Hex	D6ADBD
RGB	214, 173, 189
RGB Percent	84%, 68%, 74%
CMY	0.1608, 0.3216, 0.2588
CMYK	0.00, 0.19, 0.12, 0.16
HSL	337°, 33%, 76%
HSV	337°, 19%, 84%
XYZ	51.8604, 47.8574, 54.6482
YIQ	187.0830, 19.3000, 13.6680

Conversions

Conversions Part 2

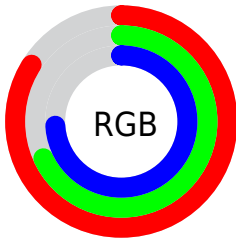
Format	Color
R _Y B	214, 173, 189
Decimal	14069181
CIE Lab	74.73, 17.47, -2.50
CIE LCh	75, 17.652, 351.854
Yxy	47.8574, 0.3360, 0.3100
Android (android.graphics.Color)	4292259261 (0xFFD6ADB8)
YUV	187.0830, 0.9451, 23.6062
Hunter-Lab	69.1790, 12.7501, 1.5890

Details

The Hex color **D6ADB**D is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADD6C6**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFE5F5**, and **9F7888** is the 20% darker color. If you saturate the color by 10%, you get **D698B0**, and if you desaturate by 10%, it is **D6C2CA**.

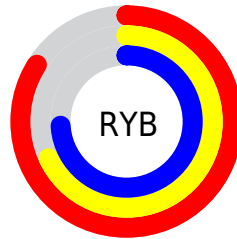
Distribution



Red (84%)

Green (68%)

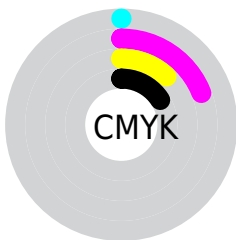
Blue (74%)



Red (84%)

Yellow (68%)

Blue (74%)

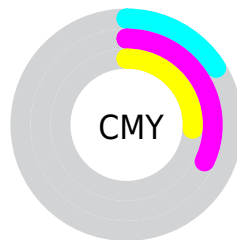


Cyan (0%)

Magenta (19%)

Yellow (12%)

Black (16%)



Cyan (16%)

Magenta (32%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D6ADBBD 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 D6ADBBD by changing the saturation by 10% instead.

 D6ADBD

FFFFFF

 FFE5F5

 D6ADBD

 BA92A2

 9F7888

 84606E

 6B4856

 52313F

 3A1B29

 250415

 000000

 D6ADBD

 D6ADBD

 D698B0

 D6C2CA

 D682A3

 D6D8D7

 D66D96

 D6EDE4

 D65789

 D6FFF1

 D6427C

 D6FFFE

 D62D6F

 D6FFFF

 D61762

 D60255

 D60054

Harmonies

Analogous

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



C9B0CC



D6ADBD



DAADAD

Triad

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



D6ADB8



B8BB9A



91BFD1

Complementary

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



D6ADB8



ADD6C6

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.



8DC1C3



D6ADBD



A5BFA3

Square

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



D6ADB8



C9B598



95C1B3



A0BBD8

Rectangle

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



D6ADBD



D8AFA3



95C1B3



8EC0CD

Sweetspot

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



D6ADB8



FFF0F6



C6ADD6



80777A



000000



808080

Same Dimension

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



D6ADBD



FFC4DB



D6B1AD



6B6065



AB0043



2B0011

Inverse Universe

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



D6ADB8



FFC4DB



ADD2D6



6B6065



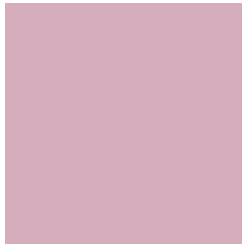
AB0043



2B0011

Previews

White Background



This preview shows how the Hex color D6ADBBD looks on a white background.

Color Contrast Check

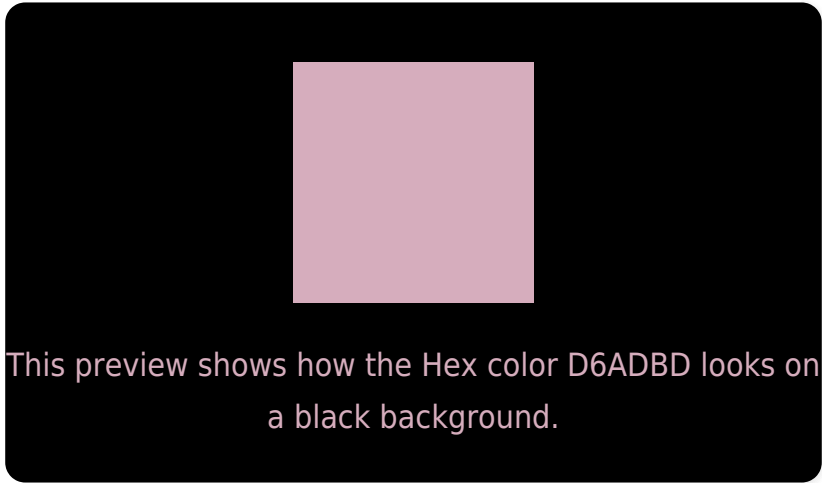
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 D6ADBDBD Background



This preview shows how black text looks on a background with the Hex color D6ADBDBD.

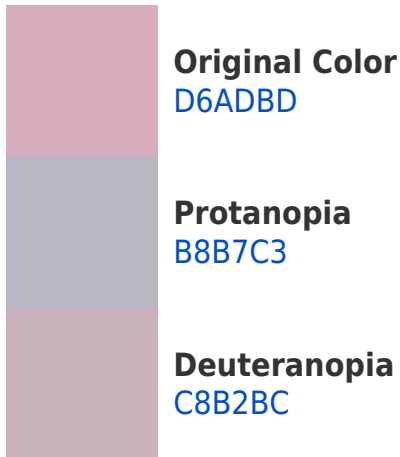


This preview shows how white text looks on a background with the Hex color D6ADBDBD.

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
D6ADBB

Trichromacy



Original Color
D6ADB D

Protanomaly
C3B3C1

Deutanomaly
CDB0BC

Tritanomaly
D6ADBC

Monochromacy



Original Color
D6ADB D

Achromatopsia
BBBBBB

Achromatomaly
C5B6BC

CSS Examples

Text

The CSS property to change the color of the text to Hex D6ADBD 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 #D6ADBD looks like.

```
.text, #text, p{  
    color:#D6ADBD  
}
```

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 #D6ADBD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6ADBD }  
}
```

Border

The CSS property to change the border of an element to Hex D6ADBD 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 #D6ADBD }  
}
```

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

```
.border{ border-color:#D6ADBBD }
```

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

Here you see how a box with a 4 pixel #D6ADBBD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6ADBBD; -webkit-box-shadow:4px 4px  
4px 4px #D6ADBBD; box-shadow:4px 4px 4px  
4px #D6ADBBD }
```

Background

The CSS property to change the background color of an element to Hex D6ADBBD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6ADBBD }
```

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

```
.background{ background-color:#D6ADBBD }
```

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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