

Converting Colors

Hex(D6BBBD)

Have a look what the booklet for
Hex(D6BBBD) contains.

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Color

Hex(D6BBBD)

Conversions

Conversions Part 1

Format	Color
Hex	D6BBBD
RGB	214, 187, 189
RGB Percent	84%, 73%, 74%
CMY	0.1608, 0.2667, 0.2588
CMYK	0.00, 0.13, 0.12, 0.16
HSL	356°, 25%, 79%
HSV	356°, 13%, 84%
XYZ	54.6872, 53.5109, 55.5904
YIQ	195.3010, 15.4500, 6.3460

Conversions

Conversions Part 2

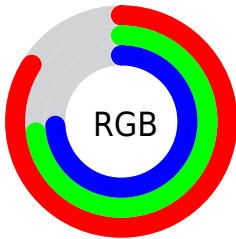
Format	Color
R_{YB}	214, 187, 189
Decimal	14072765
CIE _{Lab}	78.18, 9.94, 2.52
CIE _{LCh}	78, 10.251, 14.248
Yxy	53.5109, 0.3339, 0.3267
Android (android.graphics.Color)	4292262845 (0xFFD6BBBD)
YUV	195.3010, -3.1064, 16.3990
Hunter-Lab	73.1512, 5.4306, 6.1490

Details

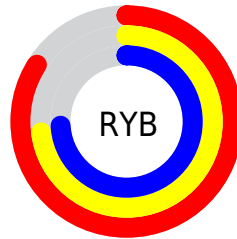
The Hex color **D6BBBD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBD6D4**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFF3F5**, and **9F8688** is the 20% darker color. If you saturate the color by 10%, you get **D6A6A9**, and if you desaturate by 10%, it is **D6D0D1**.

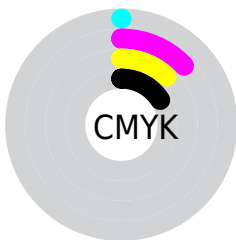
Distribution



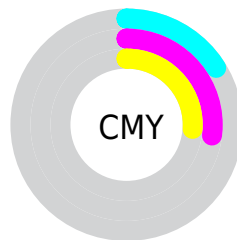
- Red (84%)
- Green (73%)
- Blue (74%)



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



- Cyan (0%)
- Magenta (13%)
- Yellow (12%)
- Black (16%)



- Cyan (16%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color D6BBBD 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 D6BBBD by changing the saturation by 10% instead.

 D6BBBD

 D6BBBD

FFFFFF

 BAA0A2

 FFF3F5

 9F8688

 856C6E

 6B5456

 533D3F

 3B2729

 251315

 050000

 000000

 D6BBBD

 D6BBBD

 D6A6A9

 D6D0D1

 D69095

 D6E6E5

 D67B82

 D6FBF8

 D6656E

 D6FFFF

 D6505A

 D63B46

 D62532

 D6101E

 D60010

Harmonies

Analogous

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



D2BBC7



D6BBBD



D5BCB4

Triad

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



D6BBBD



B9C5B4



B2C4D3

Complementary

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



D6BBBD



BBD6D4

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.



ABC6CE



D6BBBD



B0C7BC

Square

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



D6BBBD



C4C2AF



AAC7C6



BDC1D4

Rectangle

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



D6BBBD



D1BEB0



AAC7C6



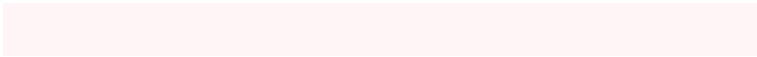
AFC5D2

Sweetspot

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



D6BBBD



FFF5F6



D4BBD6



80797A



000000



808080

Same Dimension

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



D6BBBD



FFD9DC



D6C6BB



6B6061



AB000D



2B0003

Inverse Universe

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



D6BBBD



FFD9DC



BBCBD6



6B6061



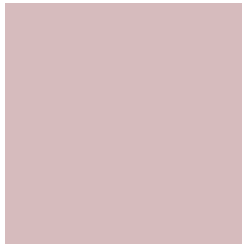
AB000D



2B0003

Previews

White Background



This preview shows how the Hex color D6BBBD looks on a white background.

Color Contrast Check

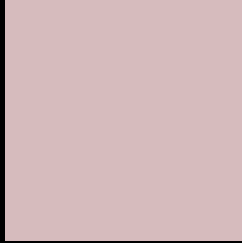
Large Text (above 18pt) WCAG AA × Fail

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 D6BBBD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

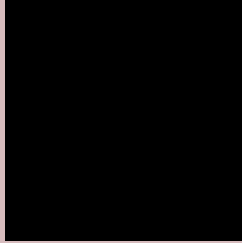
Any Text WCAG AA ✓ Pass

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 D6BBBD Background



This preview shows how black text looks on a background with the Hex color D6BBBD.

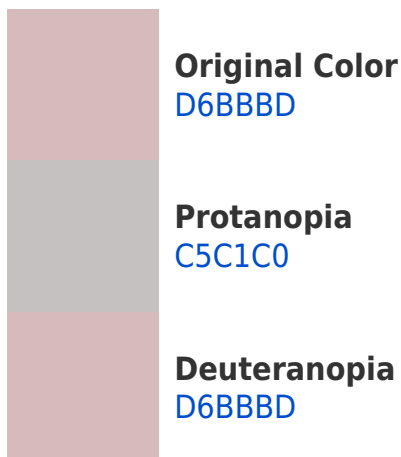


This preview shows how white text looks on a background with the Hex color D6BBBD.

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
D7B9C8

Trichromacy



Original Color
D6BBBD

Protanomaly
CBBFBF

Deuteranomaly
D6BBBD

Tritanomaly
D7BAC4

Monochromacy



Original Color
D6BBBD

Achromatopsia
C3C3C3

Achromatomaly
CAC0C1

CSS Examples

Text

The CSS property to change the color of the text to Hex D6BBBD 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 #D6BBBD looks like.

```
.text, #text, p{  
    color:#D6BBBD  
}
```

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 #D6BBBD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6BBBD  
}
```

Border

The CSS property to change the border of an element to Hex D6BBBD is called "border". The border property can be set on classes, ids or directly on the HTML element.

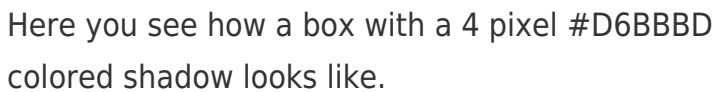
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#D6BBBD }
```

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

```
.border{ border-color:#D6BBBD }
```

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



Here you see how a box with a 4 pixel #D6BBBD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6BBBD; -webkit-box-shadow:4px 4px  
4px 4px #D6BBBD; box-shadow:4px 4px 4px  
4px #D6BBBD }
```

Background

The CSS property to change the background color of an element to Hex D6BBBD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6BBBD }
```

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

```
.background{ background-color:#D6BBBD }
```

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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