

Converting Colors

Hex(D1B5BF)

Have a look what the booklet for
Hex(D1B5BF) contains.

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Color

Hex(D1B5BF)

Conversions

Conversions Part 1

Format	Color
Hex	D1B5BF
RGB	209, 181, 191
RGB Percent	82%, 71%, 75%
CMY	0.1804, 0.2902, 0.2510
CMYK	0.00, 0.13, 0.09, 0.18
HSL	339°, 23%, 76%
HSV	339°, 13%, 82%
XYZ	52.2223, 50.3646, 56.2591
YIQ	190.5120, 13.4780, 9.0460

Conversions

Conversions Part 2

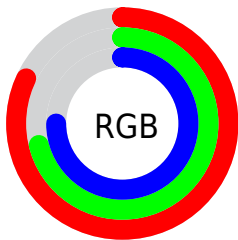
Format	Color
R_{YB}	209, 181, 191
Decimal	13743551
CIE _{Lab}	76.29, 11.71, -1.36
CIE _{LCh}	76, 11.787, 353.363
Yxy	50.3646, 0.3288, 0.3171
Android (android.graphics.Color)	4291933631 (0xFFD1B5BF)
YUV	190.5120, 0.2406, 16.2140
Hunter-Lab	70.9681, 7.1564, 2.6761

Details

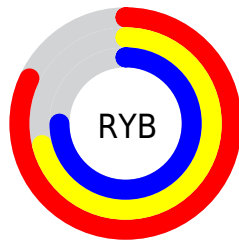
The Hex color **D1B5BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B5D1C7**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFEDF7**, and **9A808A** is the 20% darker color. If you saturate the color by 10%, you get **D1A0B2**, and if you desaturate by 10%, it is **D1CACC**.

Distribution



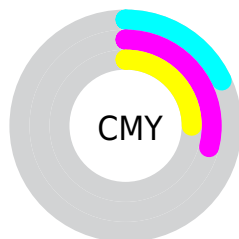
- Red (82%)
- Green (71%)
- Blue (75%)



- Red (82%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (18%)



- Cyan (18%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color D1B5BF 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 D1B5BF by changing the saturation by 10% instead.

 D1B5BF

 D1B5BF

FFFFFF

 B59AA4

 FFEDF7

 9A808A

 806770

 674F58

 4F3841

 38222B

 220D16

 000000

 D1B5BF

 D1B5BF

 D1A0B2

 D1CACC

 D18BA4

 D1DFDA

 D17697

 D1F4E7

 D16189

 D1FFF5

 D14D7C

 D1FFFF

 D1386E

 D12361

 D10E54

 D1004B

Harmonies

Analogous

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



C8B7C9



D1B5BF



D4B5B4

Triad

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



D1B5BF



BCBEA8



A4C1CD

Complementary

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



D1B5BF



B5D1C7

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.



A1C2C4



D1B5BF



AFC1AF

Square

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



D1B5BF



C8BBA7



A5C3B9



AEBED1

Rectangle

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



D1B5BF



D2B6AE



A5C3B9



A2C2CB

Sweetspot

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



D1B5BF



FFF5F8



C7B5D1



80797B



000000



808080

Same Dimension

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



D1B5BF



FFD6E5



D1B9B5



695E62



A8003C



29000F

Inverse Universe

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



D1B5BF



FFD6E5



B5CDD1



695E62



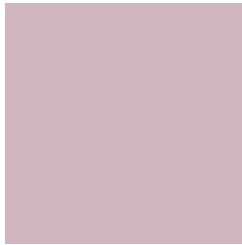
A8003C



29000F

Previews

White Background



This preview shows how the Hex color D1B5BF looks on a white background.

Color Contrast Check

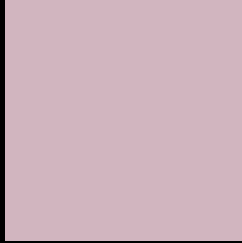
Large Text (above 18pt) WCAG AA × Fail

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 D1B5BF 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 D1B5BF Background



This preview shows how black text looks on a background with the Hex color D1B5BF.

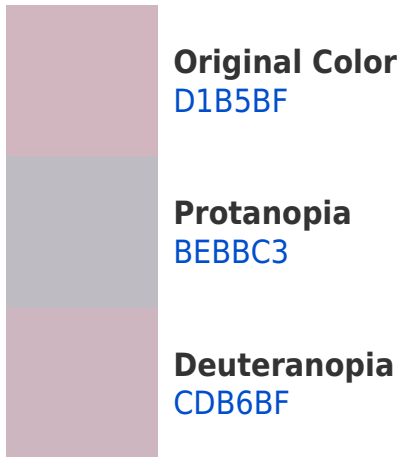


This preview shows how white text looks on a background with the Hex color D1B5BF.

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
D1B4C3

Trichromacy



Original Color
D1B5BF

Protanomaly
C5B9C2

Deuteranomaly
CEB6BF

Tritanomaly
D1B4C2

Monochromacy



Original Color
D1B5BF

Achromatopsia
BFBFBF

Achromatomaly
C6BBBF

CSS Examples

Text

The CSS property to change the color of the text to Hex D1B5BF 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 #D1B5BF looks like.

```
.text, #text, p{  
    color:#D1B5BF  
}
```

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 #D1B5BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D1B5BF
}
```

Border

The CSS property to change the border of an element to Hex D1B5BF 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
#D1B5BF }
```

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

```
.border{ border-color:#D1B5BF }
```

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

Here you see how a box with a 4 pixel #D1B5BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D1B5BF; -webkit-box-shadow:4px 4px  
4px 4px #D1B5BF; box-shadow:4px 4px 4px  
4px #D1B5BF }
```

Background

The CSS property to change the background color of an element to Hex D1B5BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D1B5BF }
```

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

```
.background{ background-color:#D1B5BF }
```

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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