

Converting Colors

Hex(DBBFCD)

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

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Color

Hex(DBBFCD)

Conversions

Conversions Part 1

Format	Color
Hex	DBBFCD
RGB	219, 191, 205
RGB Percent	86%, 75%, 80%
CMY	0.1412, 0.2510, 0.1961
CMYK	0.00, 0.13, 0.06, 0.14
HSL	330°, 28%, 80%
HSV	330°, 13%, 86%
XYZ	58.8637, 56.7295, 65.6050
YIQ	200.9680, 12.1940, 10.2900

Conversions

Conversions Part 2

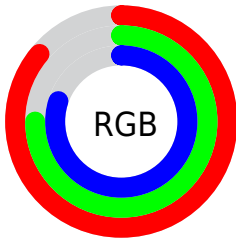
Format	Color
R_{YB}	219, 191, 205
Decimal	14401485
CIE _{Lab}	80.03, 12.28, -3.36
CIE _{LCh}	80, 12.734, 344.705
Y _{xy}	56.7295, 0.3249, 0.3131
Android (android.graphics.Color)	4292591565 (0xFFDDBBFC)
Y _{UV}	200.9680, 1.9878, 15.8141
Hunter-Lab	75.3190, 7.6941, 1.0799

Details

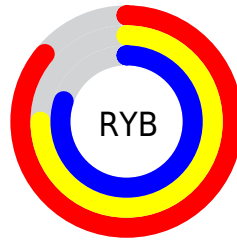
The Hex color **DBBFCD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFDBCD**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFF7FF**, and **A48A97** is the 20% darker color. If you saturate the color by 10%, you get **DBA9C2**, and if you desaturate by 10%, it is **DBD5D8**.

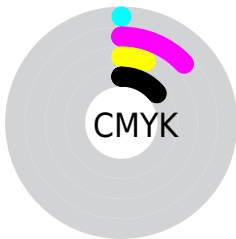
Distribution



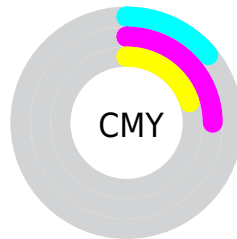
- Red (86%)
- Green (75%)
- Blue (80%)



- Red (86%)
- Yellow (75%)
- Blue (80%)



- Cyan (0%)
- Magenta (13%)
- Yellow (6%)
- Black (14%)



- Cyan (14%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients

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

 DBBFCD

FFFFFF

 FFF7FF

 DBBFCD

 BFA4B2

 A48A97

 89707D

 705864

 57404C

 402A36

 291520

 170009

 000000

 DBBFCD

 DBBFCD

 DBA9C2

 DBD5D8

 DB93B7

 DBEBE3

 DB7DAC

 DBFFEE

 DB67A1

 DBFFF9

 DB5296

 DBFFFF

 DB3C8B

 DB2680

 DB1075

 DB006E

Harmonies

Analogous

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



D0C2D7



DBBFCD



E0BEC1

Triad

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



DBBFCD



CAC7AF



AACCD7

Complementary

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



DBBFCD



BFDBCD

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.



A9CECC



DBBFCD



BCCBB5

Square

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



DBBFCD



D6C4B0



B0CDC0



B3C9DD

Rectangle

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



DBBFCD



E0FBF9



B0CDC0



A9CDD3

Sweetspot

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



DBBFCD



FFF5FA



CDBFDB



80797C



000000



808080

Same Dimension

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



DBBFCD



FFD9EC



DBBFBF



6E6368



AD0057



2E0017

Inverse Universe

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



DBBFCD



FFD9EC



BFDBDB



6E6368



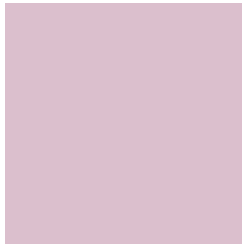
AD0057



2E0017

Previews

White Background



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

Color Contrast Check

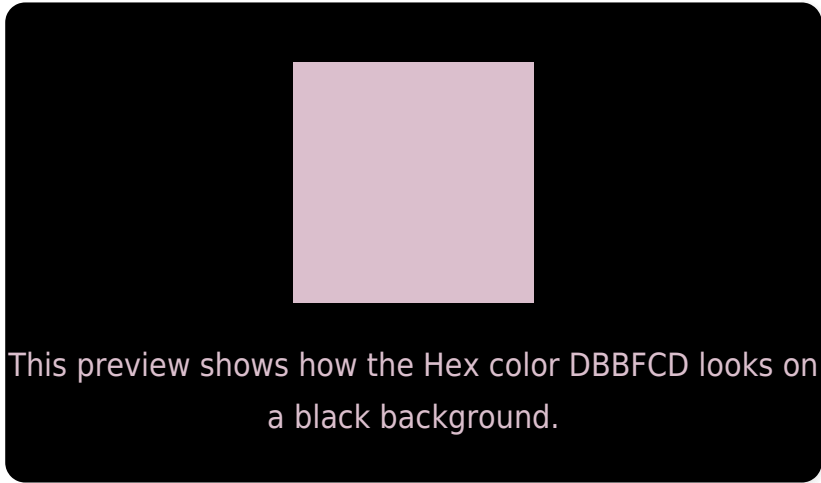
Large Text (above 18pt) WCAG AA × Fail

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

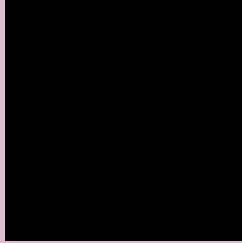
Any Text WCAG AA ✓ Pass

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 DBBFCD Background



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

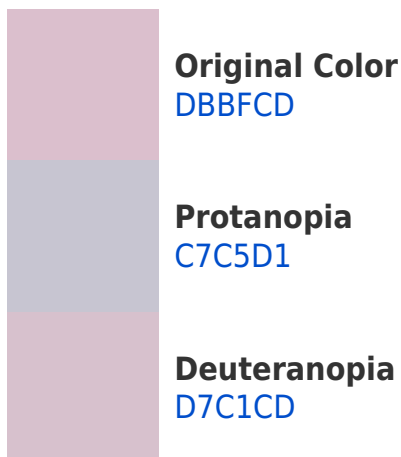


This preview shows how white text looks on a background with the Hex color DBBFCD.

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
DBBFCD

Protanomaly
CEC3D0

Deuteranomaly
D8C0CD

Tritanomaly
DBBFCE

Monochromacy



Original Color
DBBFCD

Achromatopsia
C9C9C9

Achromatomaly
D0C5CA

CSS Examples

Text

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

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

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 #DBBFCD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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