

Converting Colors

Hex(DFB2BF)

Have a look what the booklet for
Hex(DFB2BF) contains.

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Color

Hex(DFB2BF)

Conversions

Conversions Part 1

Format	Color
Hex	DFB2BF
RGB	223, 178, 191
RGB Percent	87%, 70%, 75%
CMY	0.1255, 0.3020, 0.2510
CMYK	0.00, 0.20, 0.14, 0.13
HSL	343°, 41%, 79%
HSV	343°, 20%, 87%
XYZ	55.7558, 51.2904, 56.2516
YIQ	192.9370, 22.6470, 13.5830

Conversions

Conversions Part 2

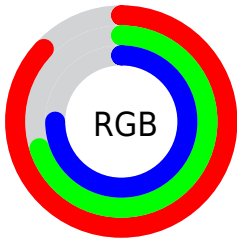
Format	Color
R _Y B	223, 178, 191
Decimal	14660287
CIE Lab	76.85, 18.32, -0.39
CIE LCh	77, 18.325, 358.792
Yxy	51.2904, 0.3414, 0.3141
Android (android.graphics.Color)	4292850367 (0xFFDFB2BF)
YUV	192.9370, -0.9549, 26.3653
Hunter-Lab	71.6173, 13.6363, 3.5629

Details

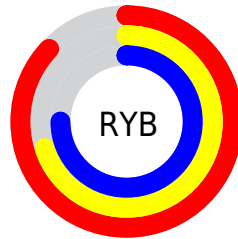
The Hex color **DFB2BF** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **B2DFD2**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFEAF7**, and **A77D8A** is the 20% darker color. If you saturate the color by 10%, you get **DF9CAF**, and if you desaturate by 10%, it is **DFC8CF**.

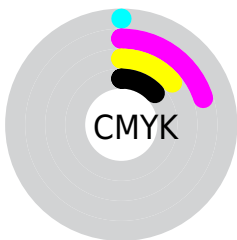
Distribution



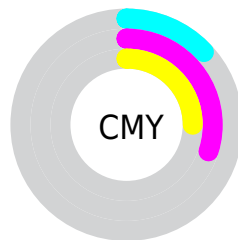
- Red (87%)
- Green (70%)
- Blue (75%)



- Red (87%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (13%)



- Cyan (13%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color DFB2BF 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 DFB2BF by changing the saturation by 10% instead.

 DFB2BF

FFFFFF

 FFEAF7

 DFB2BF

 C397A4

 A77D8A

 8D6470

 734C58

 593541

 411F2B

 2A0916

 0C0000

 000000

 DFB2BF

 DFB2BF

 DF9CAF

 DFC8CF

 DF859F

 DFDPDF

 DF6F8F

 DFF5EF

 DF5980

 DFFFFE

 DF4270

 DFFFFFF

 DF2C60

 DF1650

 DF0040

Harmonies

Analogous

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



D3B5D0



DFB2BF



E1B3AE

Triad

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



DFB2BF



B9C2A0



98C4DA

Complementary

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



DFB2BF



B2DFD2

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.



91C7CD



DFB2BF



A6C6AC

Square

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



DFB2BF



CCBC9C



97C8BC



AABFDF

Rectangle

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



DFB2BF



DDB5A5



97C8BC



94C5D7

Sweetspot

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



DFB2BF



FFF0F4



D2B2DF



807779



000000



808080

Same Dimension

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



DFB2BF



FFC2D3



DFBBB2



706568



B00033



30000E

Inverse Universe

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



DFB2BF



FFC2D3



B2D6DF



706568



B00033



30000E

Previews

White Background



This preview shows how the Hex color DFB2BF looks on a white background.

Color Contrast Check

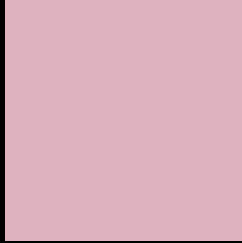
Large Text (above 18pt) WCAG AA × Fail

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 DFB2BF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

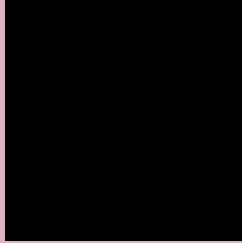
Any Text WCAG AA ✓ Pass

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 DFB2BF Background



This preview shows how black text looks on a background with the Hex color DFB2BF.



This preview shows how white text looks on a background with the Hex color DFB2BF.

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
DFB2C0

Trichromacy



Original Color
DFB2BF

Protanomaly
CBB9C3

Deuteranomaly
D5B6BE

Tritanomaly
DFB2C0

Monochromacy



Original Color
DFB2BF

Achromatopsia
C1C1C1

Achromatomaly
CCBCC0

CSS Examples

Text

The CSS property to change the color of the text to Hex DFB2BF 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 #DFB2BF looks like.

```
.text, #text, p{  
    color:#DFB2BF  
}
```

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 #DFB2BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DFB2BF
}
```

Border

The CSS property to change the border of an element to Hex DFB2BF 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
#DFB2BF }
```

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

```
.border{ border-color:#DFB2BF }
```

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

Here you see how a box with a 4 pixel #DFB2BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DFB2BF; -webkit-box-shadow:4px 4px  
4px 4px #DFB2BF; box-shadow:4px 4px 4px  
4px #DFB2BF }
```

Background

The CSS property to change the background color of an element to Hex DFB2BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DFB2BF }
```

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

```
.background{ background-color:#DFB2BF }
```

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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