

Converting Colors

Hex(FCBDDDB)

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

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Color

Hex(FCBDDDB)

Conversions

Conversions Part 1

Format	Color
Hex	FCBDDB
RGB	252, 189, 219
RGB Percent	99%, 74%, 86%
CMY	0.0118, 0.2588, 0.1412
CMYK	0.00, 0.25, 0.13, 0.01
HSL	331°, 91%, 86%
HSV	331°, 25%, 99%
XYZ	71.1287, 62.2051, 75.2757
YIQ	211.2570, 27.9180, 22.6860

Conversions

Conversions Part 2

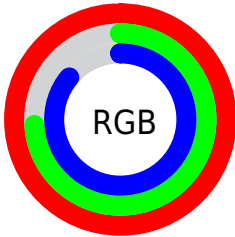
Format	Color
R_{YB}	252, 189, 219
Decimal	16563675
CIE Lab	83.02, 27.13, -6.12
CIE LCh	83, 27.808, 347.291
Yxy	62.2051, 0.3410, 0.2982
Android (android.graphics.Color)	4294753755 (0xFFFCBDDDB)
YUV	211.2570, 3.8173, 35.7316
Hunter-Lab	78.8702, 22.9563, -1.3787

Details

The Hex color **FCBDDB** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **BDFCDE**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFF6FF**, and **C387A4** is the 20% darker color. If you saturate the color by 10%, you get **FCA4CE**, and if you desaturate by 10%, it is **FCD6E8**.

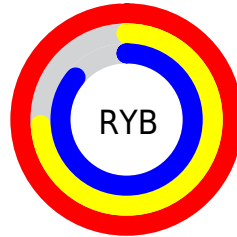
Distribution



Red (99%)

Green (74%)

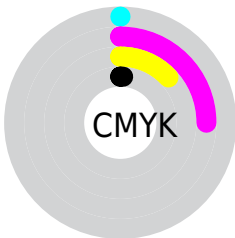
Blue (86%)



Red (99%)

Yellow (74%)

Blue (86%)

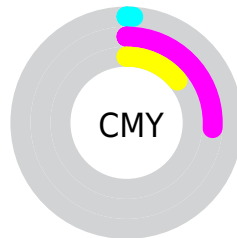


Cyan (0%)

Magenta (25%)

Yellow (13%)

Black (1%)



Cyan (1%)

Magenta (26%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FCBDDB

FFFFFF

 FFF6FF

 FCBDDB

 DFA2BF

 C387A4

 A76D8A

 8C5570

 723D58

 582541

 400E2B

 2A0016

 000000

 #FCBDD8

 #FCBDD8

 #FCA4CE

 #FCD6E8

 #FC8BC1

 #FCEFF5

 #FC71B3

 #FCFFFF

 #FC58A6

 #FC3F99

 #FC268C

 #FC0D7F

 #FC0078

Harmonies

Analogous

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



E5C3F2



FCBDDB



FFBCC0

Triad

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



FCBDDB



D2D29D



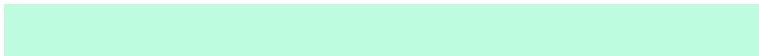
87DBF4

Complementary

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



FCBDDB



BDFCDE

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.



85DEDD



FCBDDB



B5D9AB

Square

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



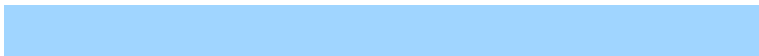
FCBDDB



ECC99C



98DDC2



A0D5FF

Rectangle

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



FCBDDB



FFBFB0



98DDC2



84DCED

Sweetspot

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



FCBDDB



FFEBF4



DEBDFC



807379



000000



808080

Same Dimension

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



FCBDDB



FFB3D7



FCBEBD



7D7076



BD005A



3D001D

Inverse Universe

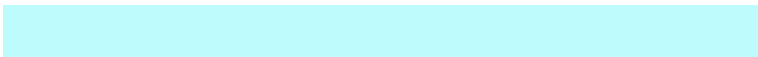
The Inverse Universe completely reimagines the original color for something new.



FCBDDB



FFB3D7



BDFBFC



7D7076



BD005A



3D001D

Previews

White Background



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

Color Contrast Check

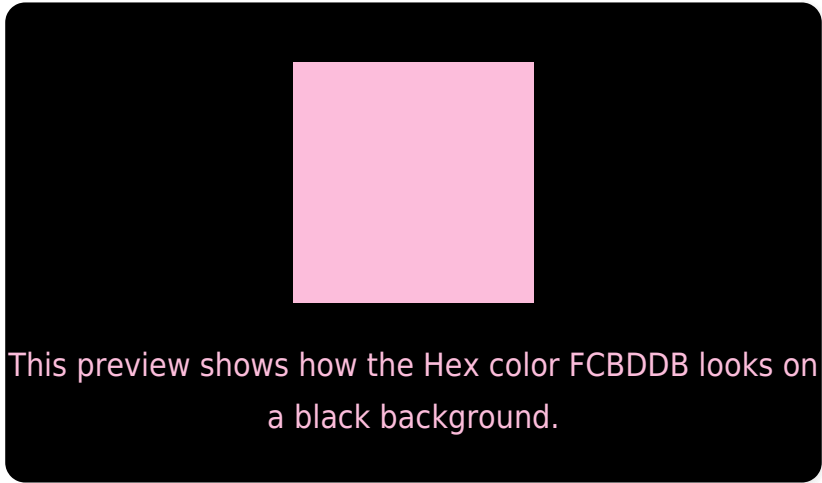
Large Text (above 18pt) WCAG AA × Fail

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 FCBDDB Background



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

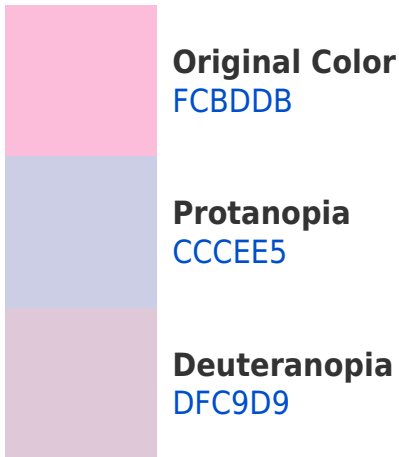


This preview shows how white text looks on a background with the Hex color FCBDDB.

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](#).

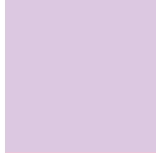
Dichromacy



Trichromacy



Original Color
FCBDDB



Protanomaly
DDC8E1



Deuteranomaly
EAC5DA

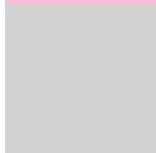


Tritanomaly
FBBED3

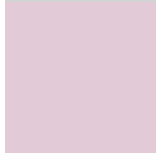
Monochromacy



Original Color
FCBDDB



Achromatopsia
D3D3D3



Achromatomaly
E2CBD6

CSS Examples

Text

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

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

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 #FCBDDDB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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