

Converting Colors

Hex(FDDBCB)

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

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Color

Hex(FDDBC B)

Conversions

Conversions Part 1

Format	Color
Hex	FDDBCB
RGB	253, 219, 203
RGB Percent	99%, 86%, 80%
CMY	0.0078, 0.1412, 0.2039
CMYK	0.00, 0.13, 0.20, 0.01
HSL	19°, 93%, 89%
HSV	19°, 20%, 99%
XYZ	76.6190, 75.8575, 67.1036
YIQ	227.3420, 25.4000, 2.2320

Conversions

Conversions Part 2

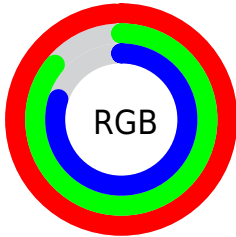
Format	Color
R _Y B	253, 227, 203
Decimal	16636875
CIE Lab	89.79, 9.33, 12.20
CIE LCh	90, 15.363, 52.586
Yxy	75.8575, 0.3489, 0.3455
Android (android.graphics.Color)	4294826955 (0xFFFDDBC _B)
YUV	227.3420, -12.0006, 22.5021
Hunter-Lab	87.0962, 4.6091, 15.2871

Details

The Hex color **FDDBCB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CBEDFD**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C4A495** is the 20% darker color. If you saturate the color by 10%, you get **FDCAB2**, and if you desaturate by 10%, it is **FDECE4**.

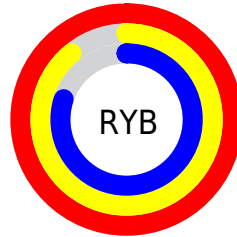
Distribution



Red (99%)

Green (86%)

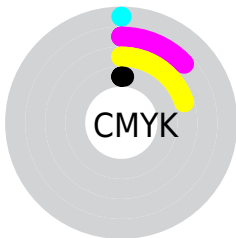
Blue (80%)



Red (99%)

Yellow (89%)

Blue (80%)

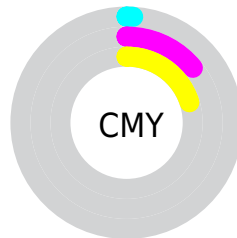


Cyan (0%)

Magenta (13%)

Yellow (20%)

Black (1%)



Cyan (1%)

Magenta (14%)

Yellow (20%)

Brightness & Saturation Gradients

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

 FDDBCB

FFFFFF

 FDDBCB

 E0BF80

 C4A495

 A88A7B

 8E7062

 73584A

 5A4034

 422A1E

 2B1606

 130000

 FDDBCB

 FDDBCB

 FDCAB2

 FDECE4

 FDB998

 FDFDFE

 FDA77F

 FDFFFF

 FD9666

 FD854C

 FD7433

 FD631A

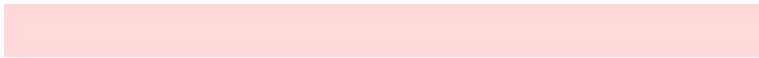
 FD5101

 FD5100

Harmonies

Analogous

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



FFD8D7



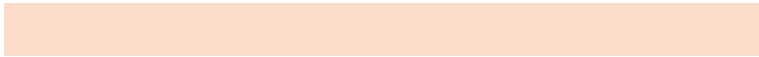
FDDBCB



F2DFC5

Triad

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



FDDBCB



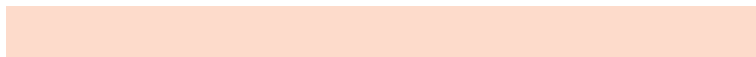
C3EADD



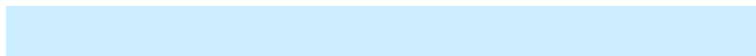
E0FFD

Complementary

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



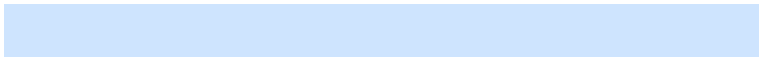
FDDBCB



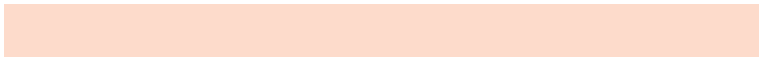
CBEDFD

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.



CEE4FE



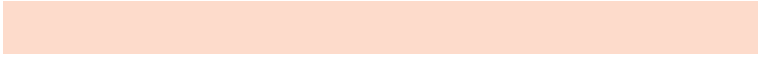
FDDBCB



BDEAEC

Square

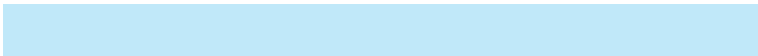
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FDDBCB



D1E8D0



C0E8F9



F2DBF4

Rectangle

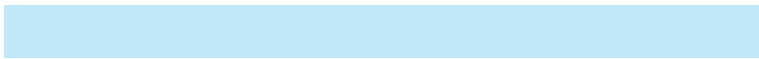
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FDDBCB



E7E3C5



C0E8F9



DAE1FE

Sweetspot

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



FDDBCB



FFF5F0



FDCBED



807977



000000



808080

Same Dimension

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



FDDBCB



FFD5C2



FDF4CB



807773



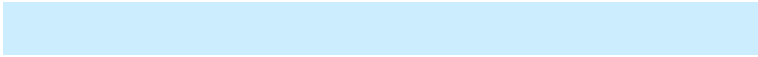
BF3D00



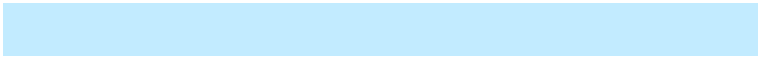
401400

Inverse Universe

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



CBEDFD



C2EBFF



CBD4FD



737B80



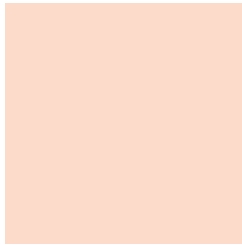
0082BF



002B40

Previews

White Background



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

Color Contrast Check

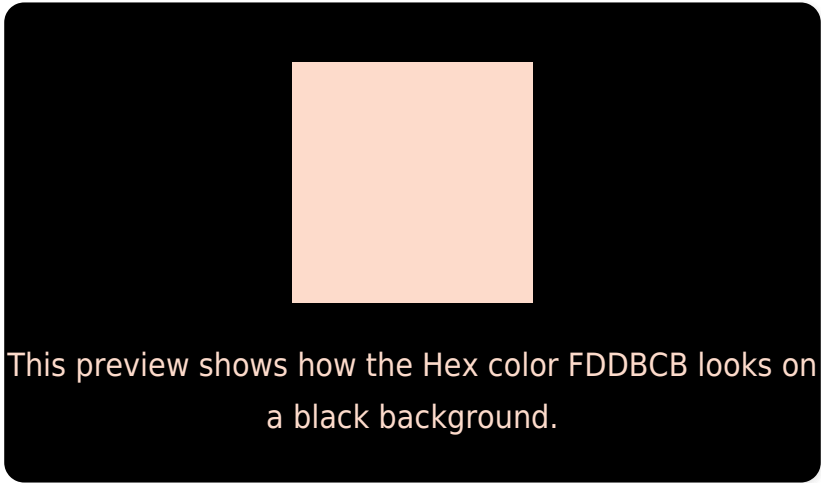
Large Text (above 18pt) WCAG AA × Fail

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

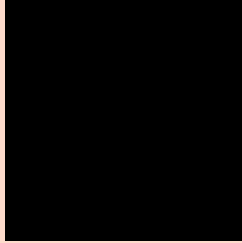
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

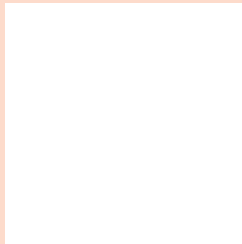
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FDDBCB Background



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

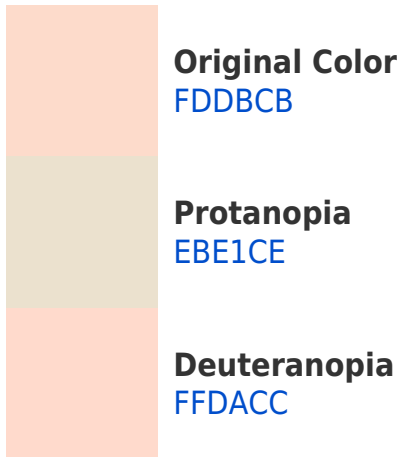


This preview shows how white text looks on a background with the Hex color FDDBCB.

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](#).

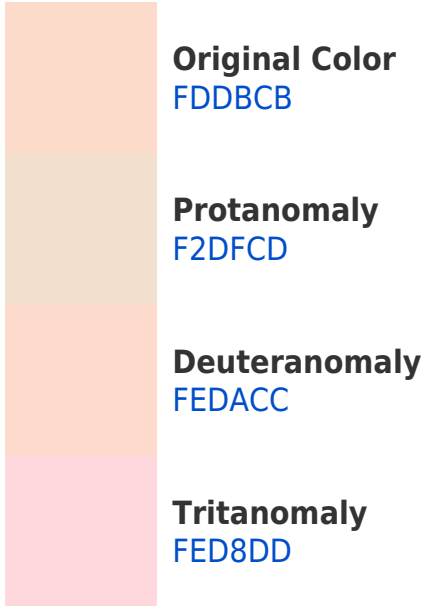
Dichromacy



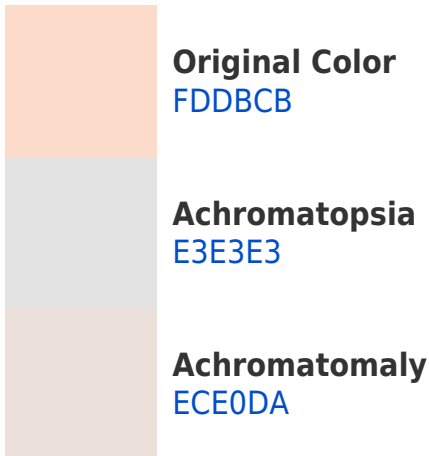


Tritanopia
FFD7E7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FDDBCB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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